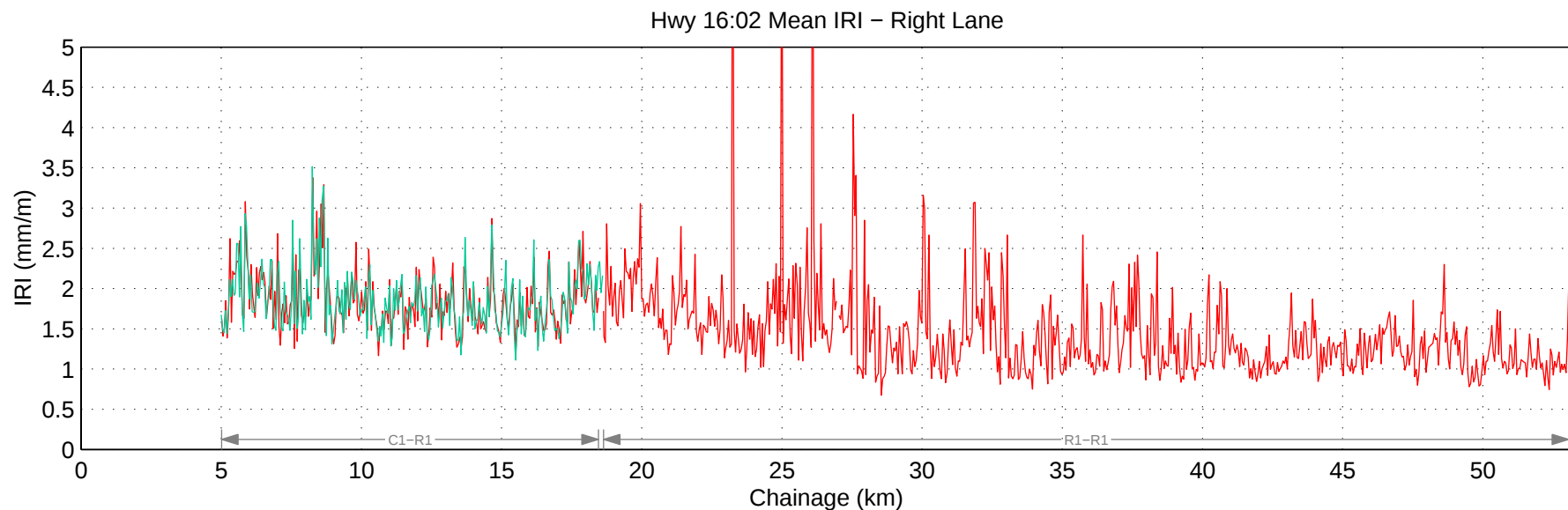
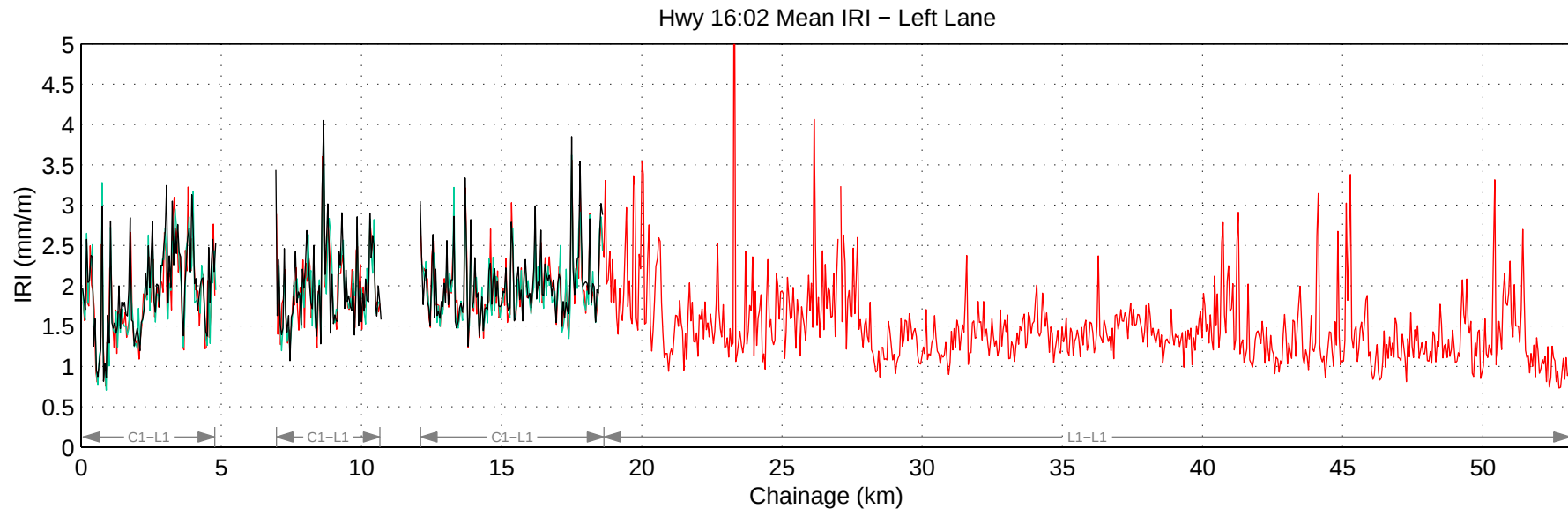




LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

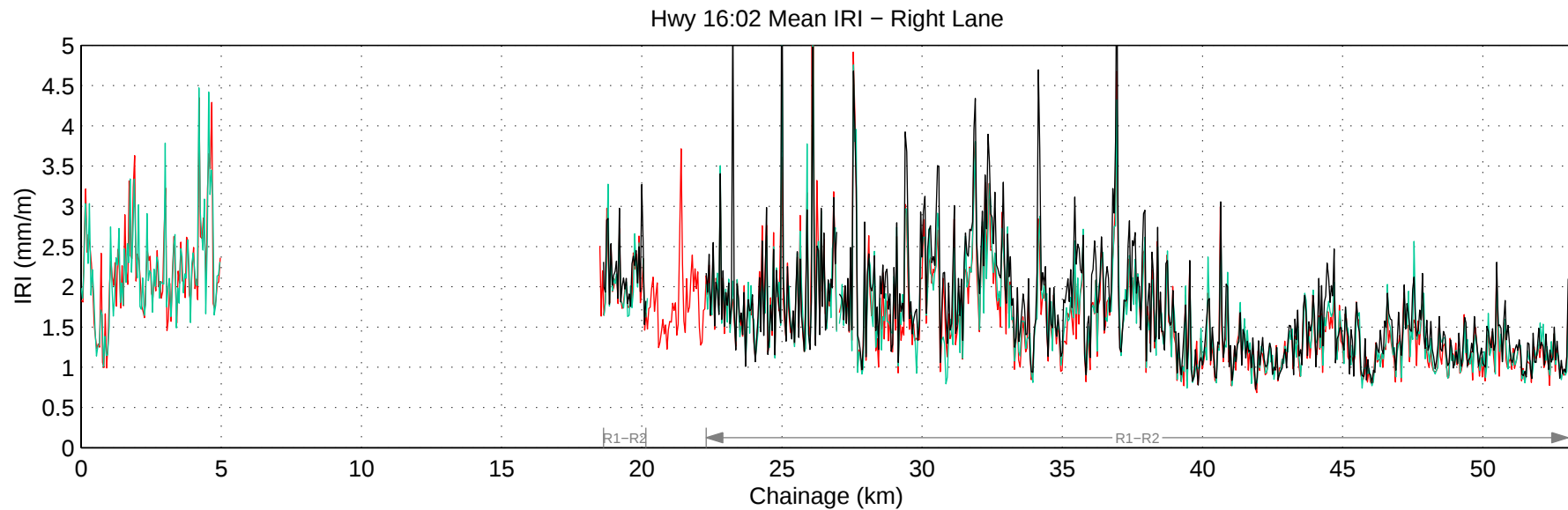
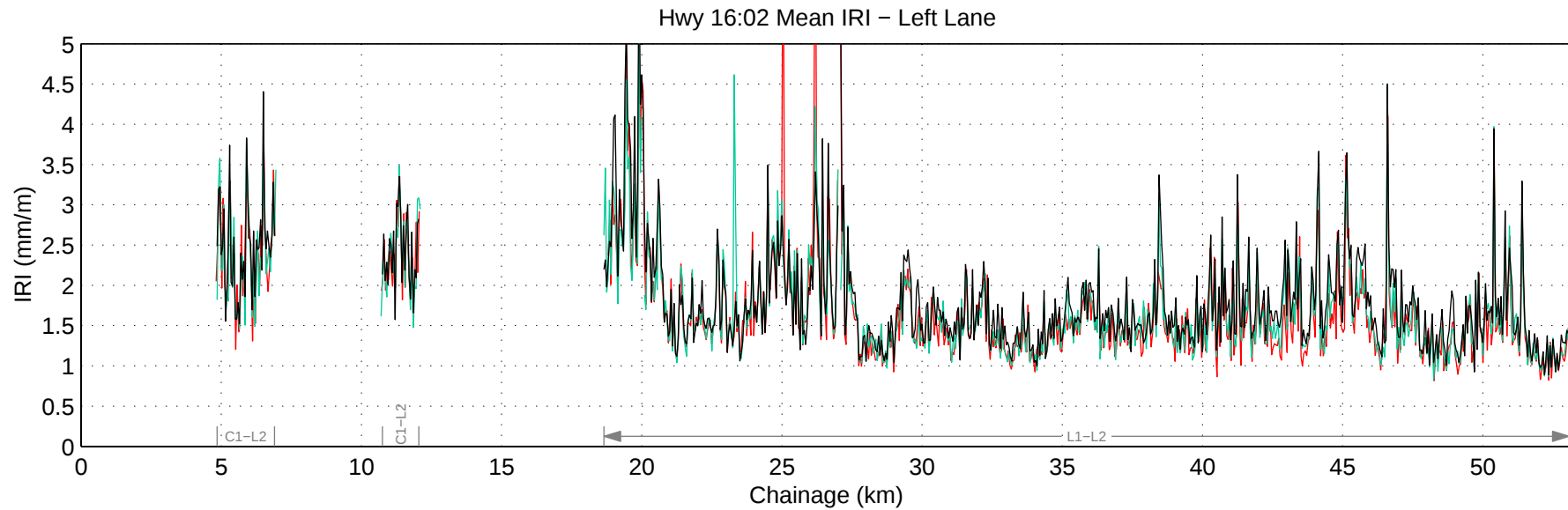
Highway 16:02
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.215

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

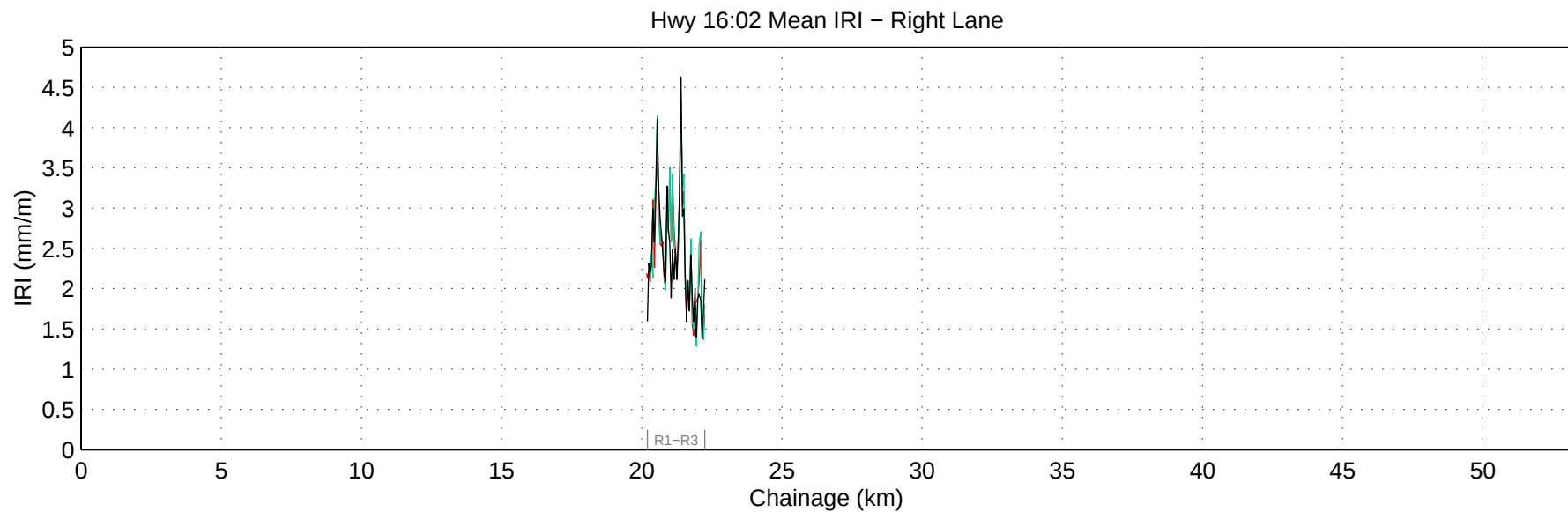
Highway 16:02
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.216

PAGE

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LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 - Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 - Undivided Hwy

L1 - Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

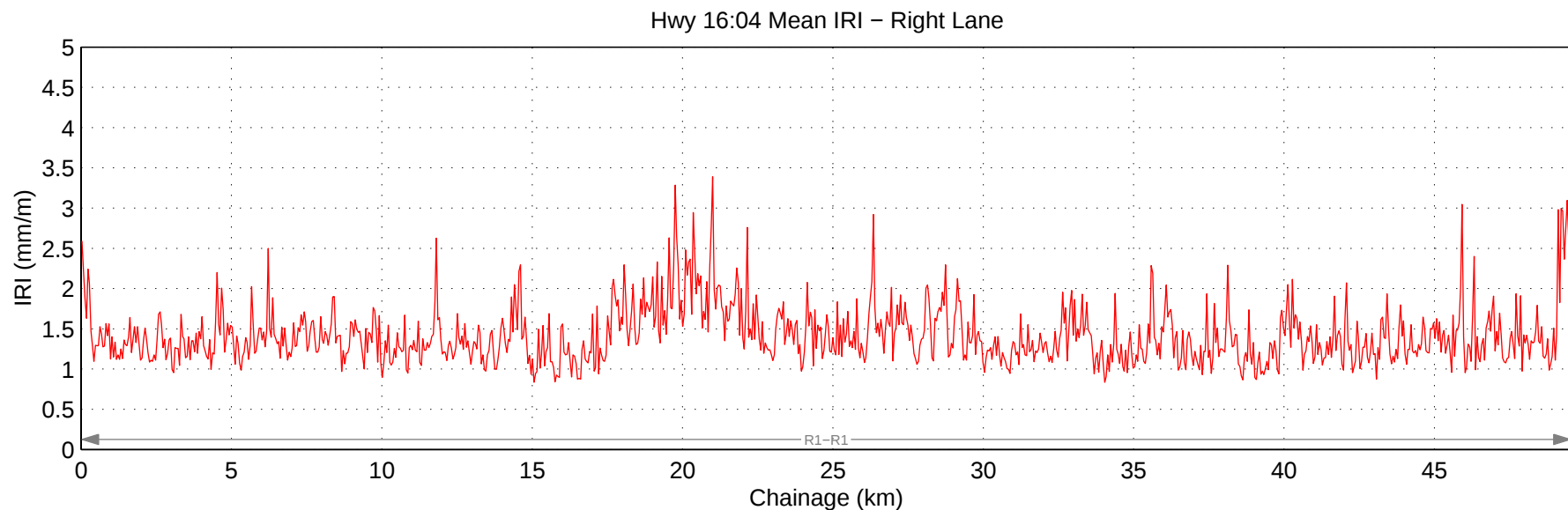
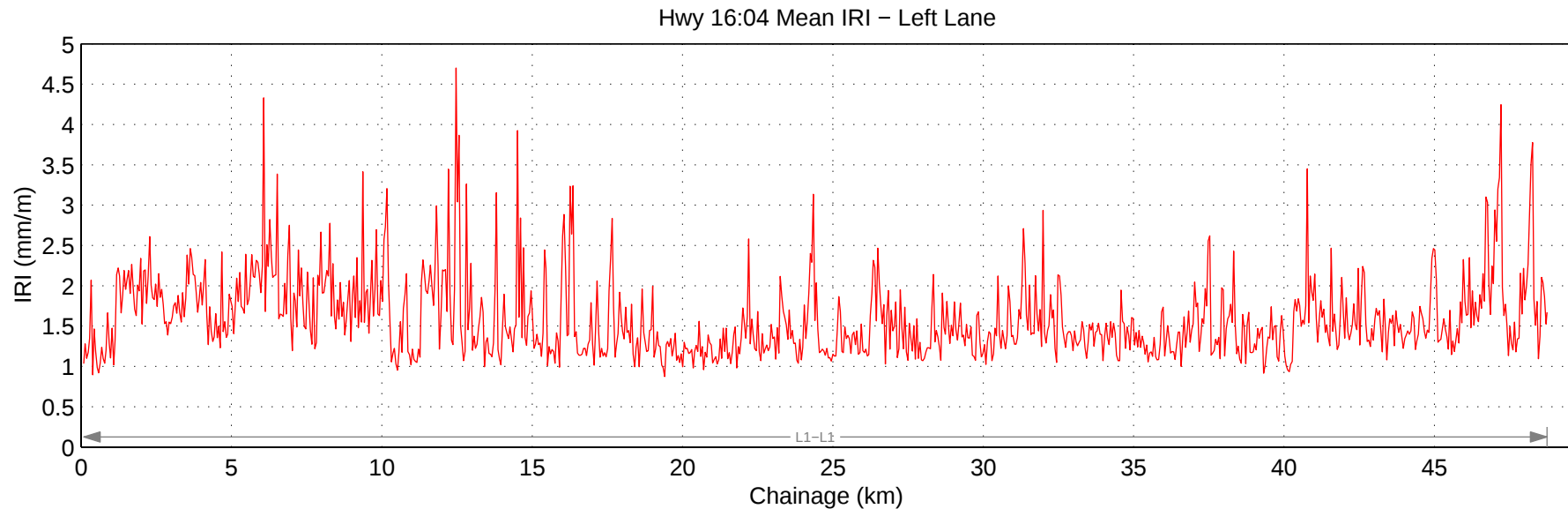
Highway 16:02
Undivided C1, Divided R1-R3
Mean Wheel Path IRI

FIGURE

A.217

PAGE

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LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

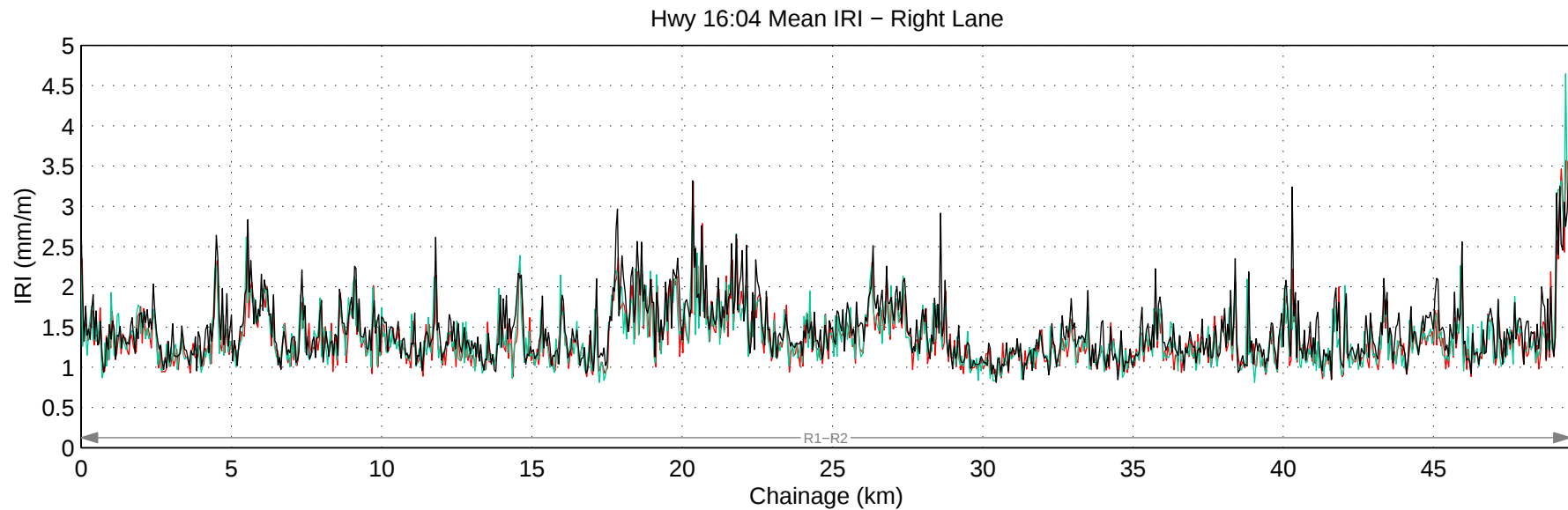
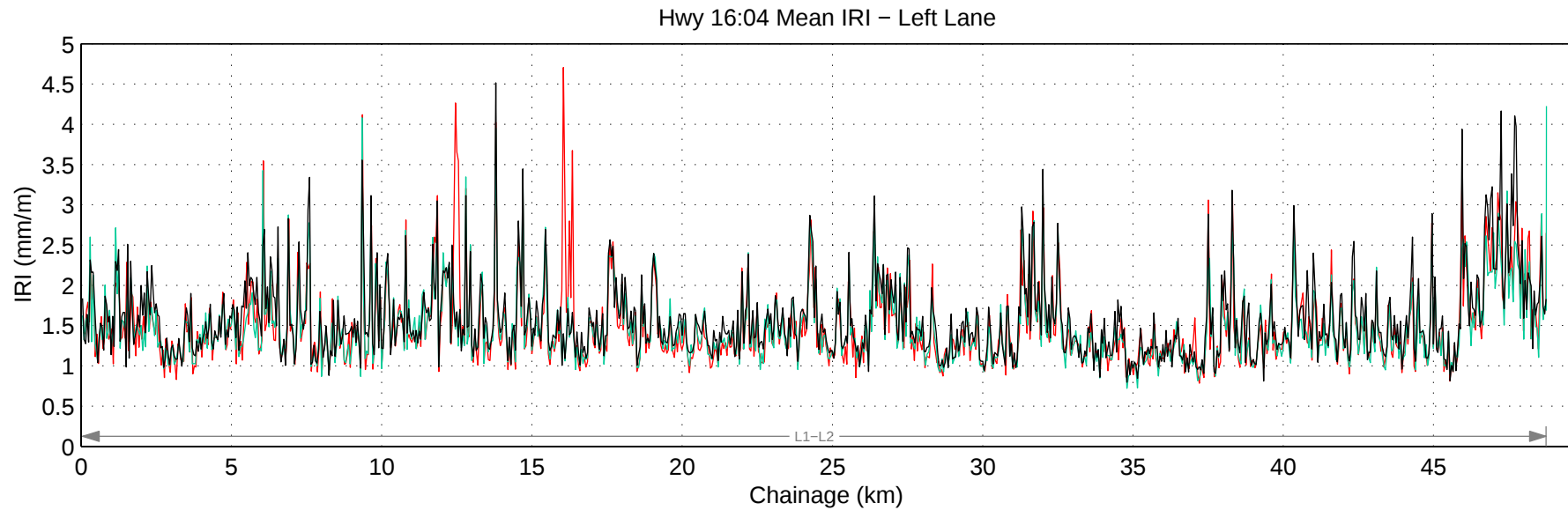
Highway 16:04
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.218

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

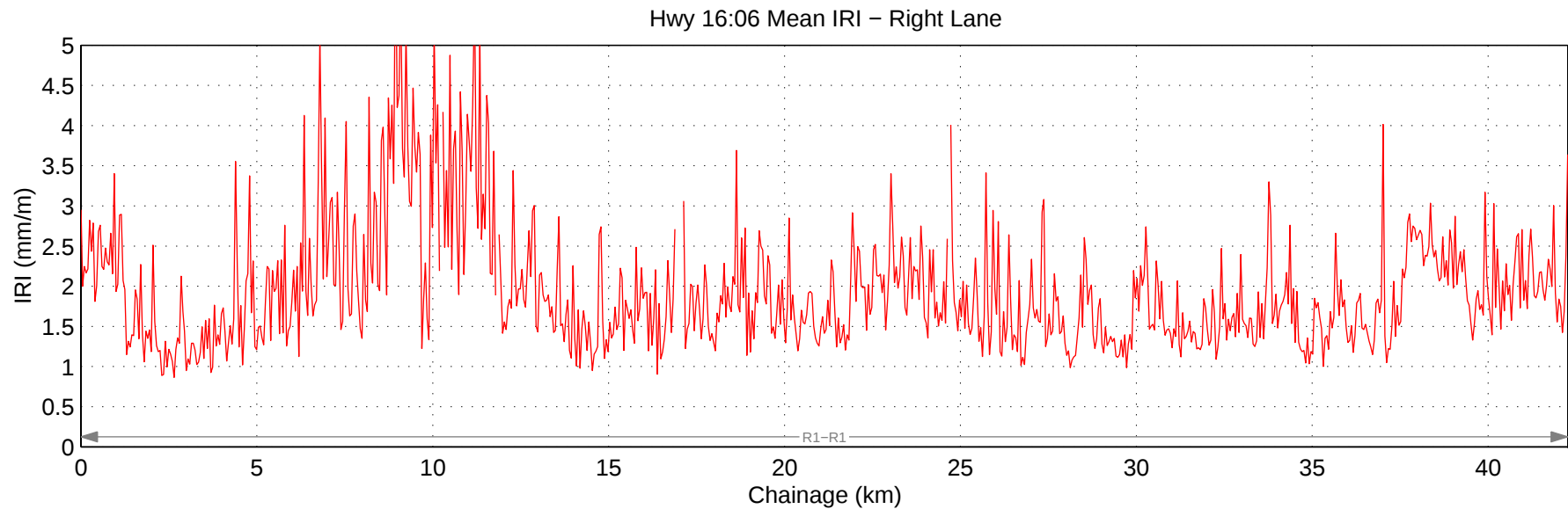
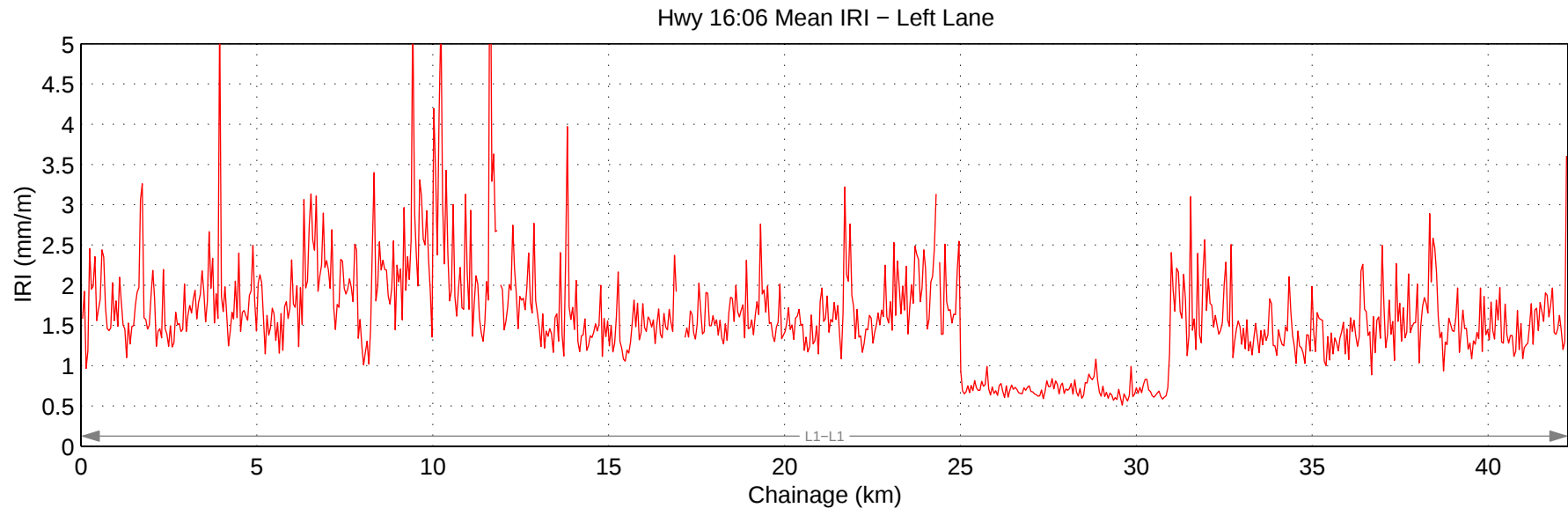
Highway 16:04
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.219

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

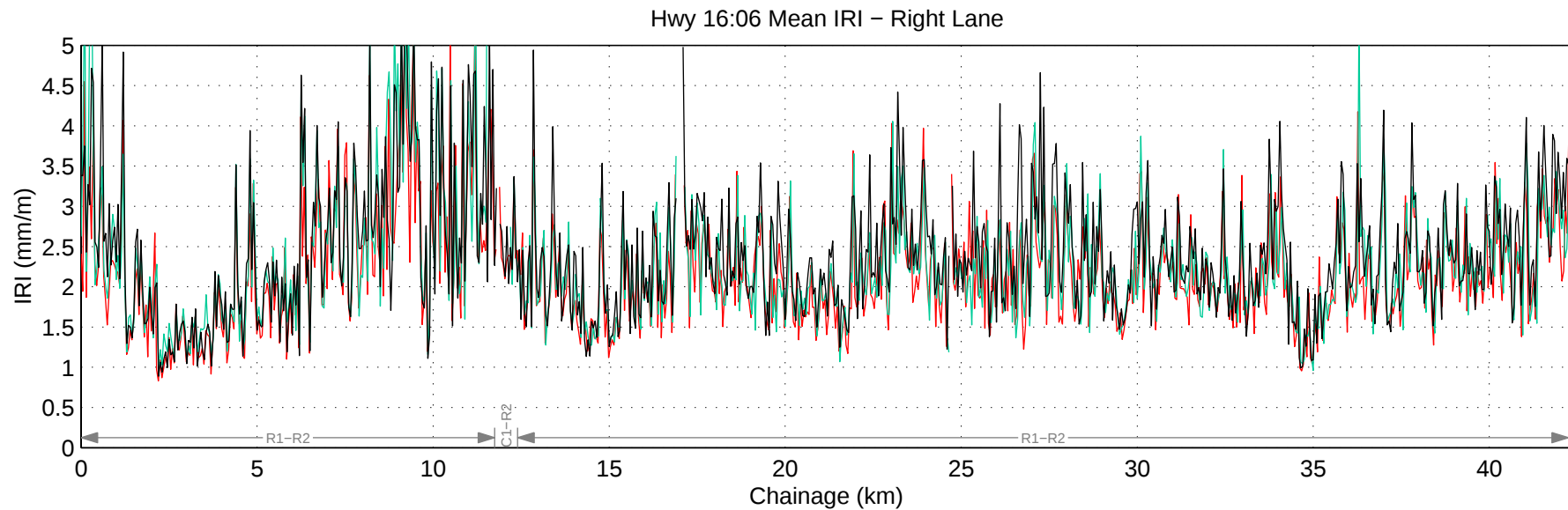
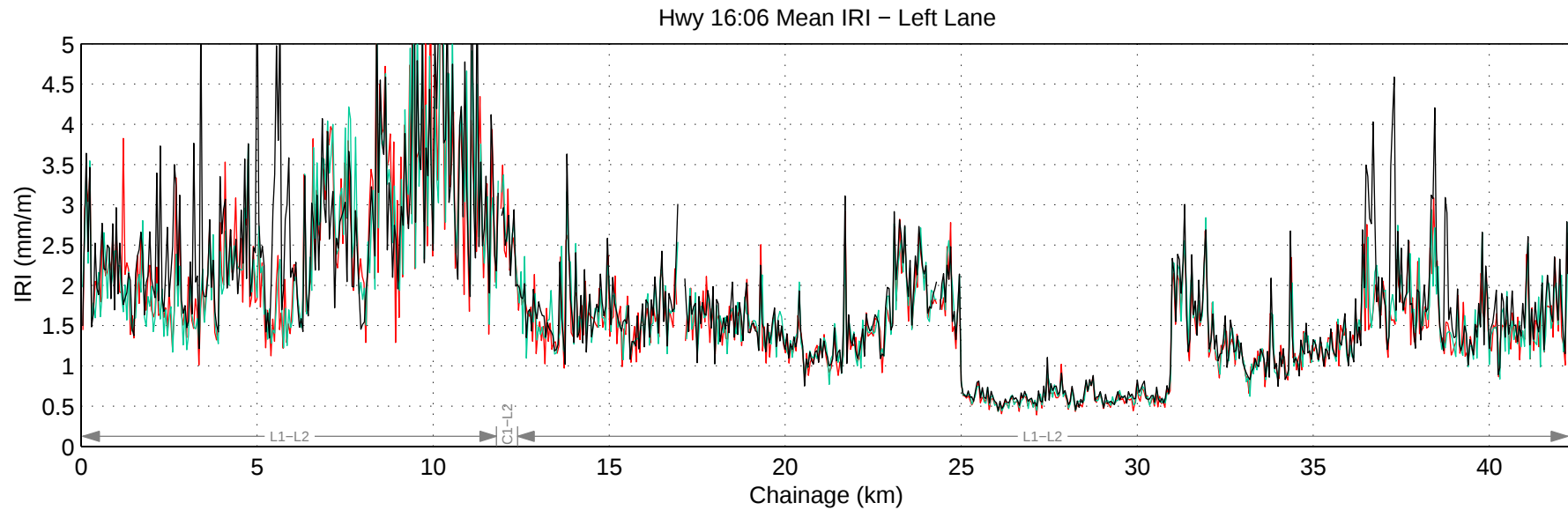
Highway 16:06
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.220

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

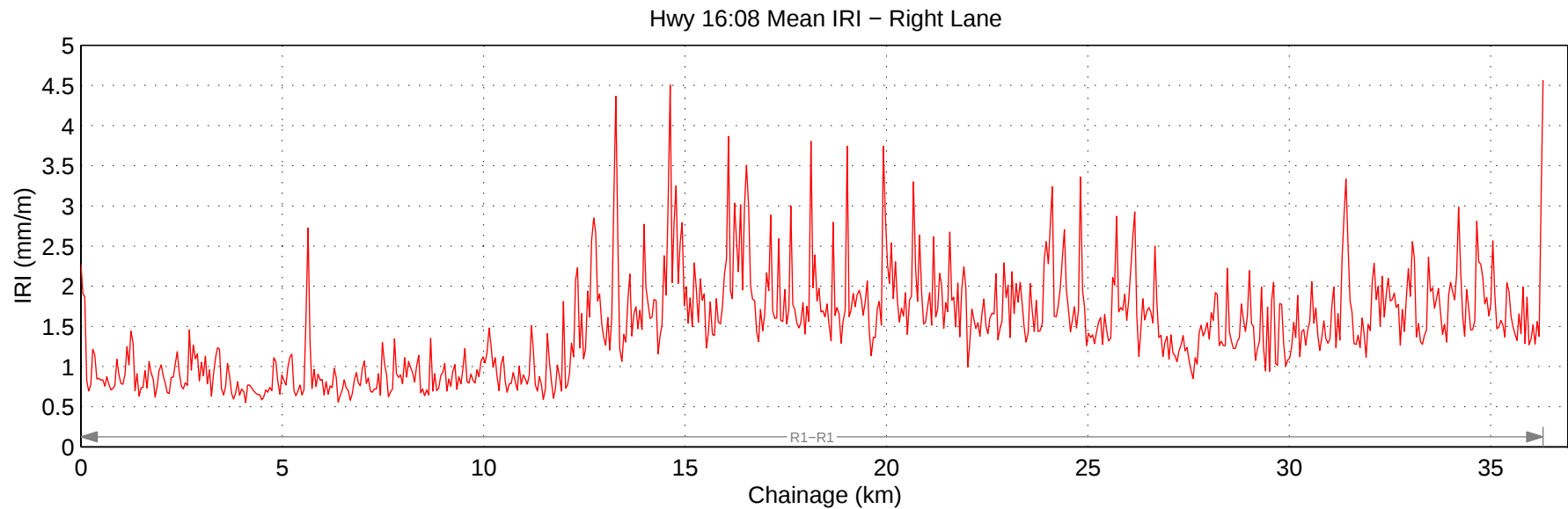
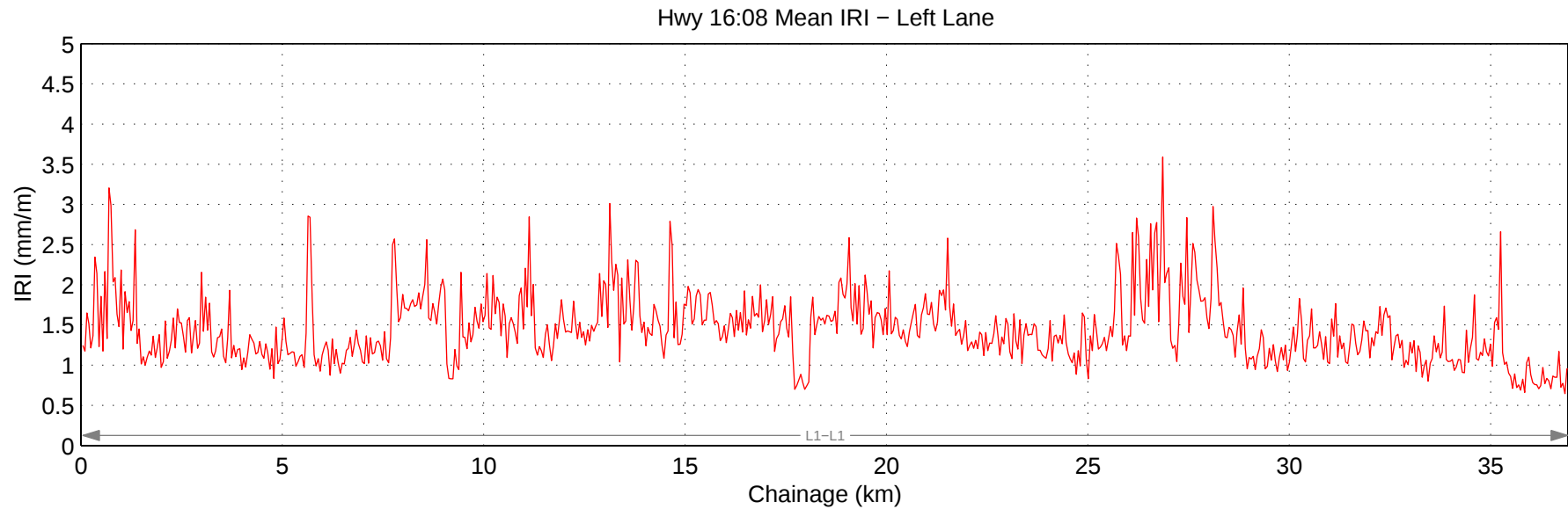
Highway 16:06
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.221

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

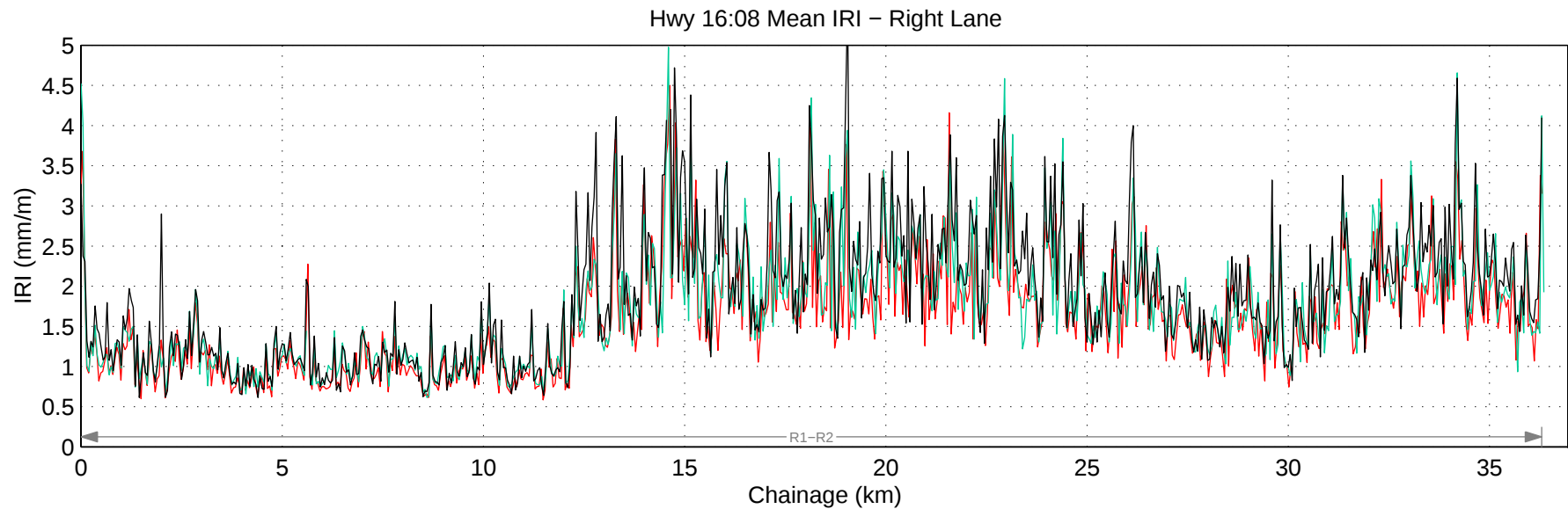
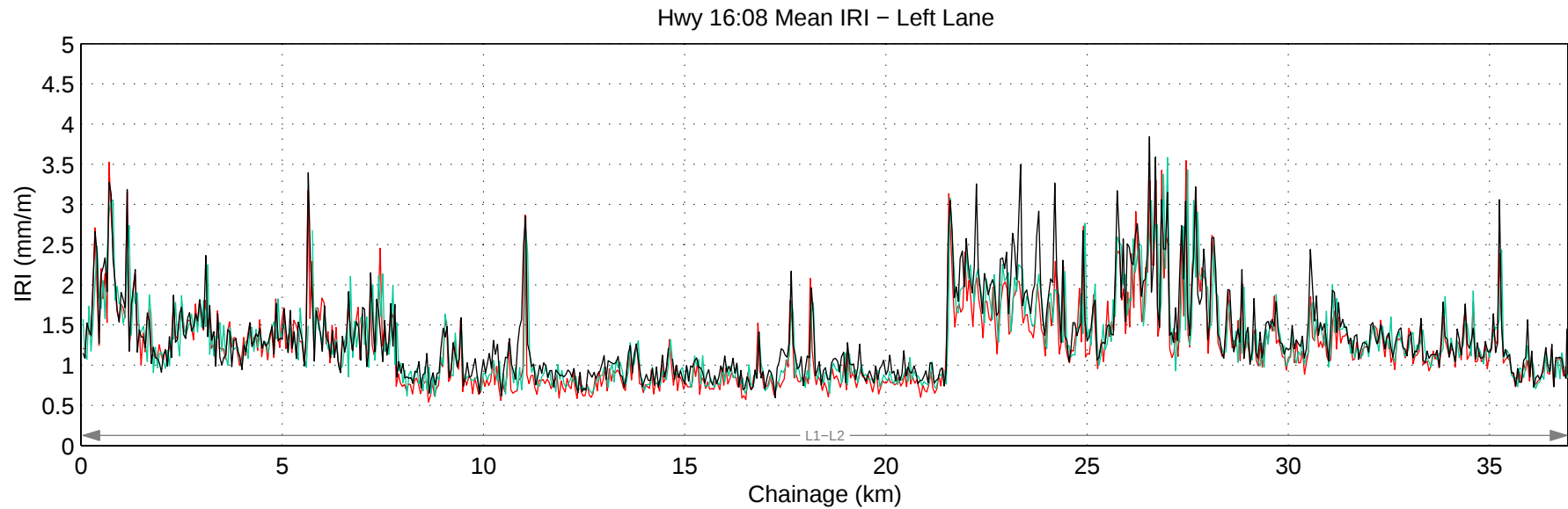
Highway 16:08
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.222

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

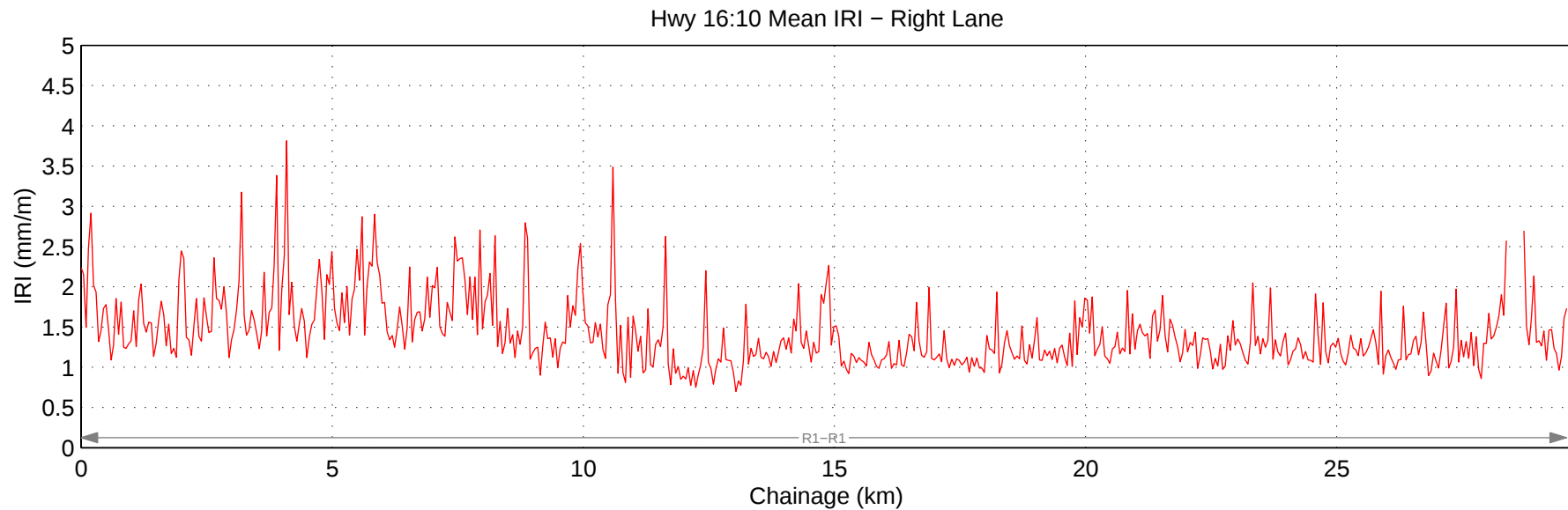
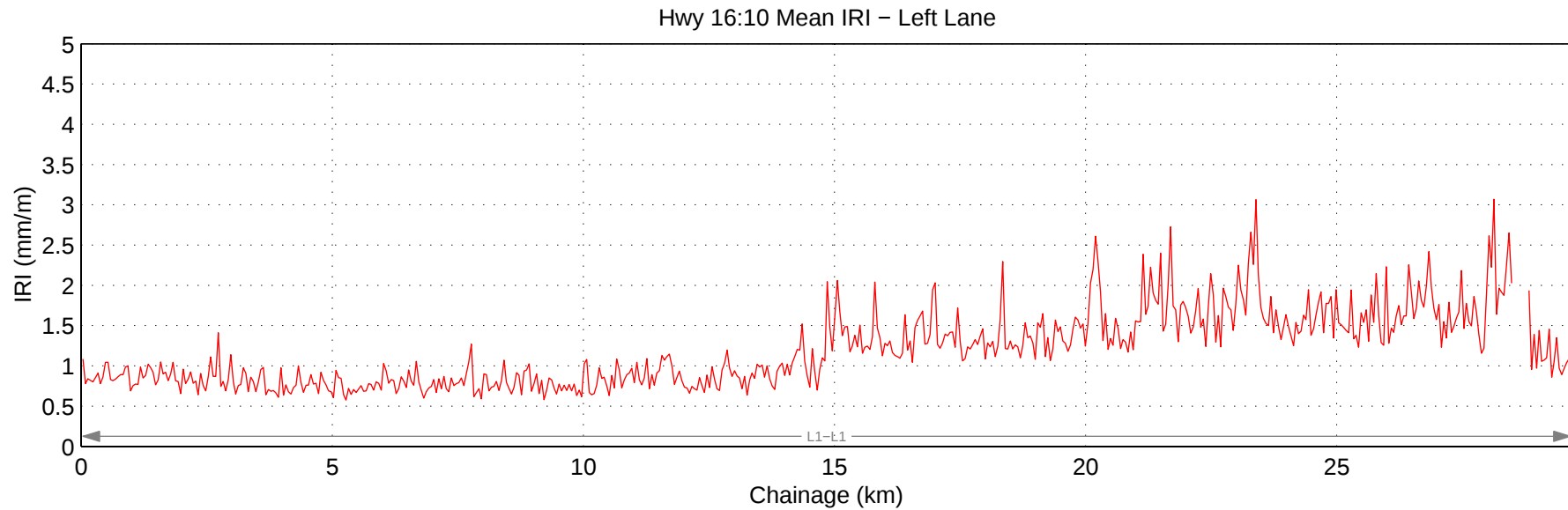
Highway 16:08
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.223

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

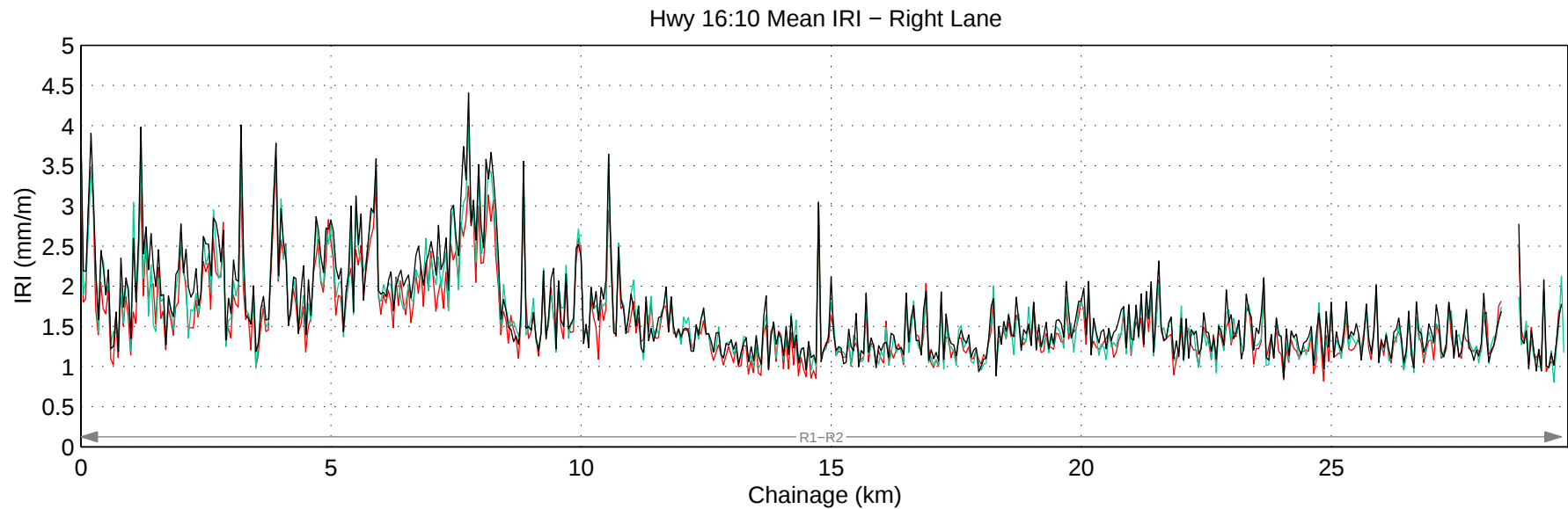
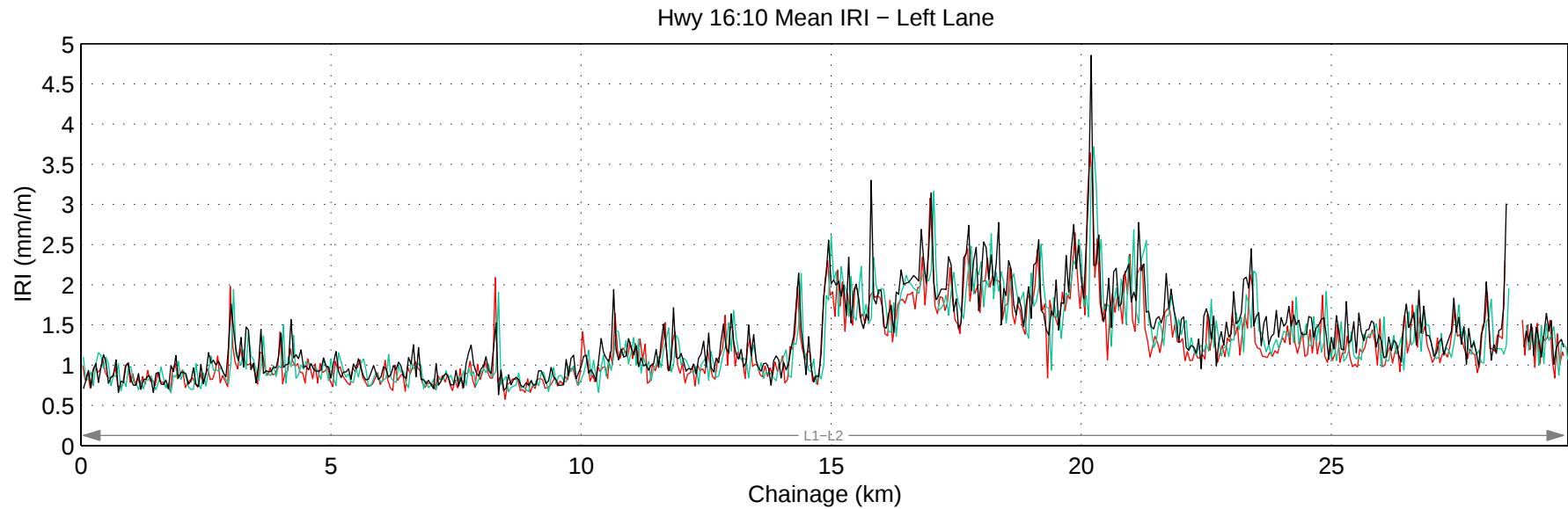
Highway 16:10
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.224

PAGE

1 of 1



LEGEND

2005 EBA ————— 2004 EBA —————
 2003 EBA ————— 2003 EBA —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

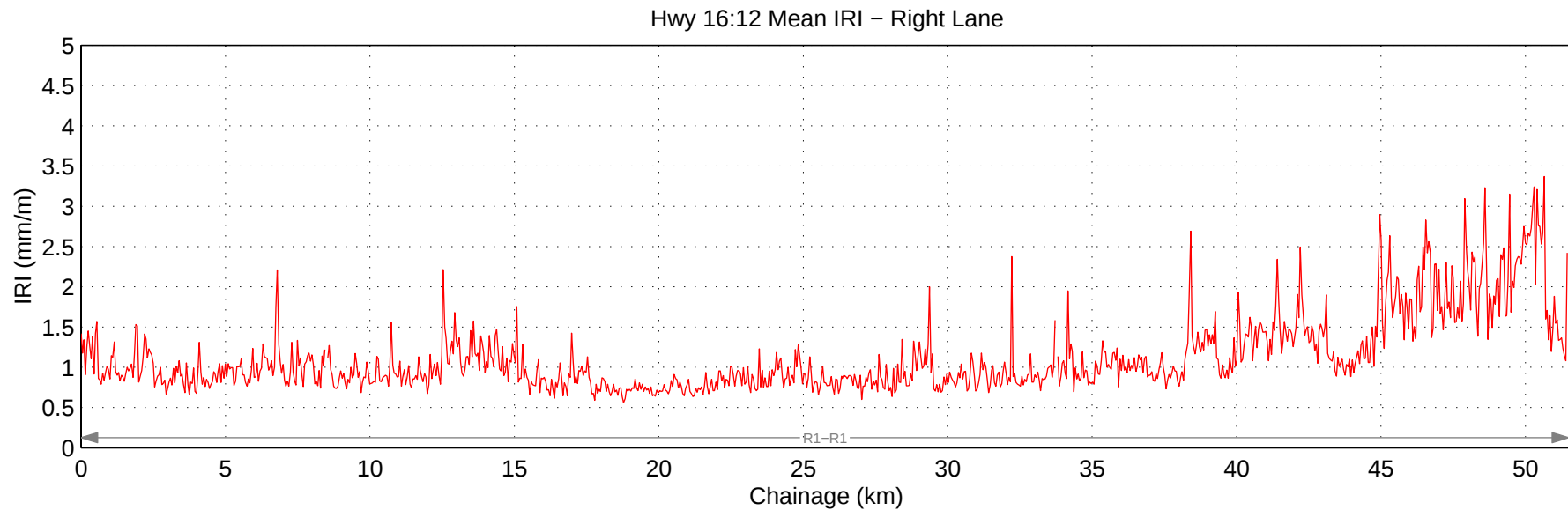
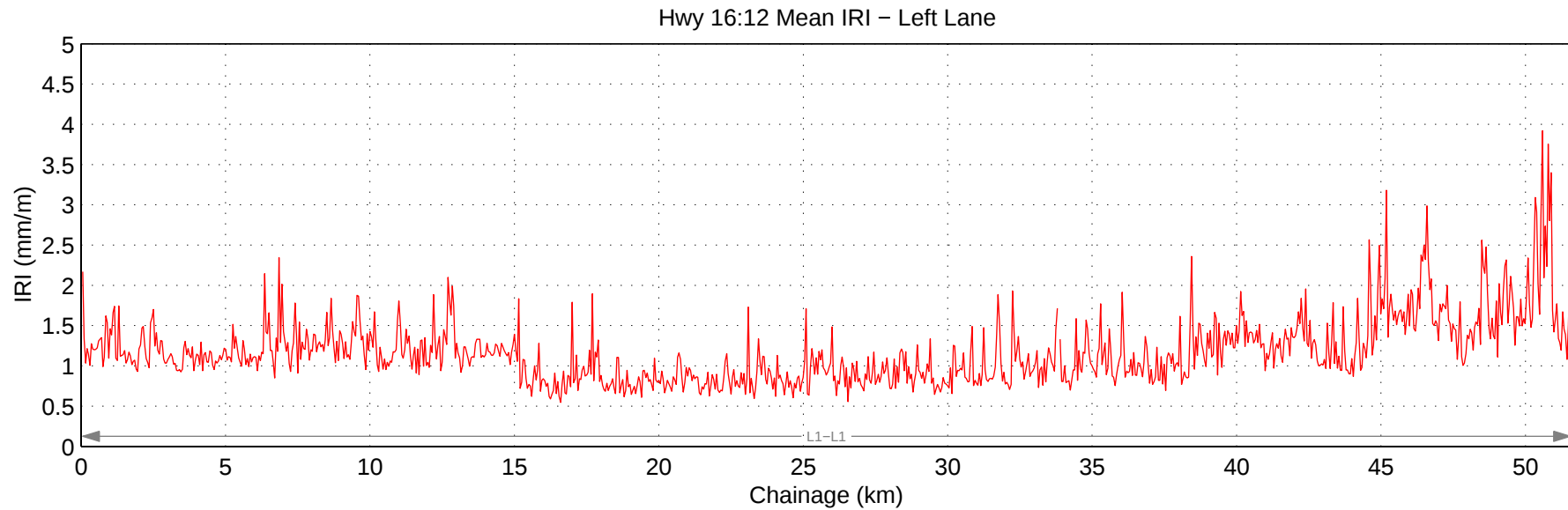
Highway 16:10
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.225

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

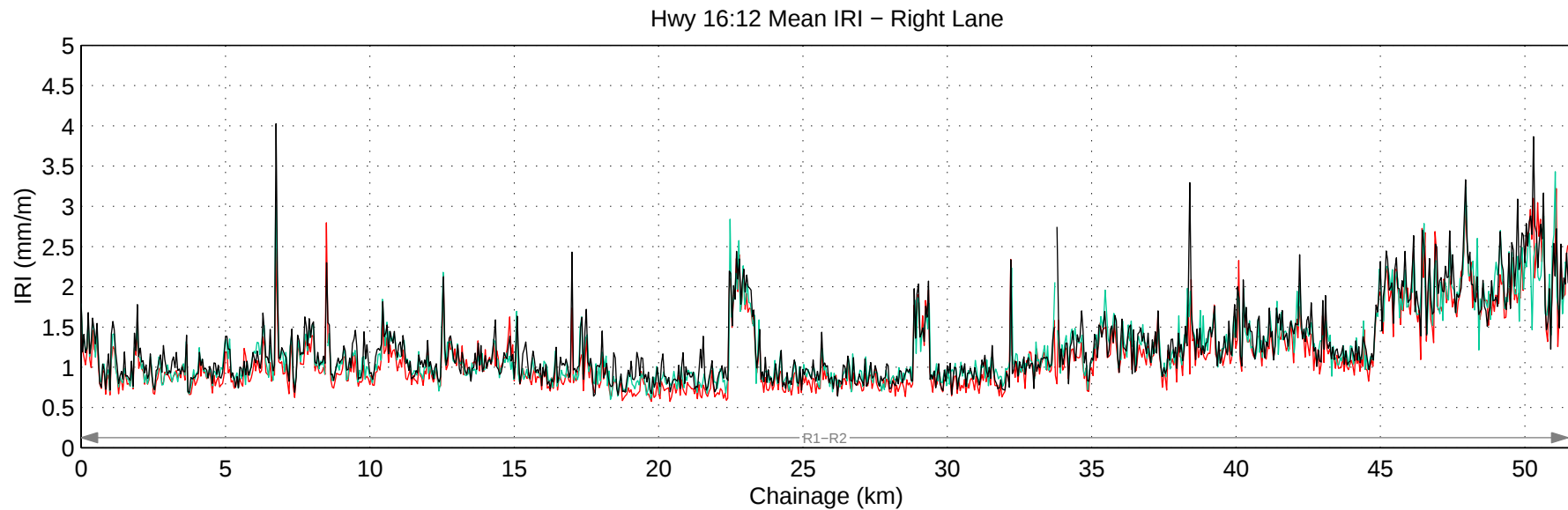
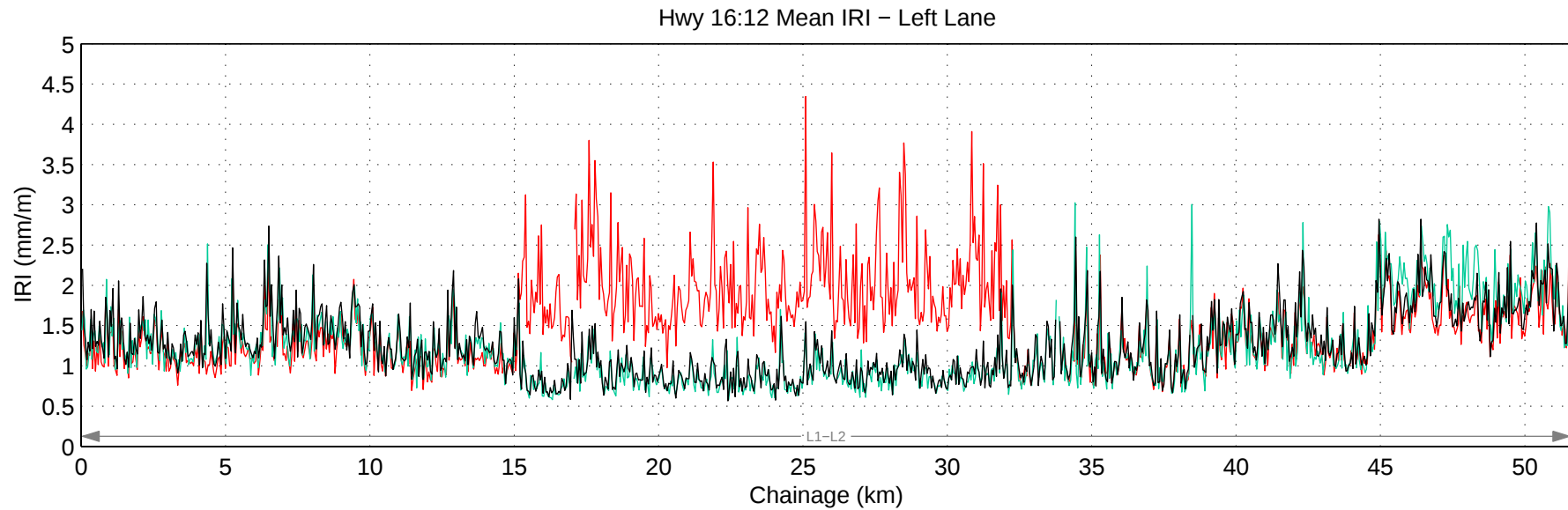
Highway 16:12
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.226

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

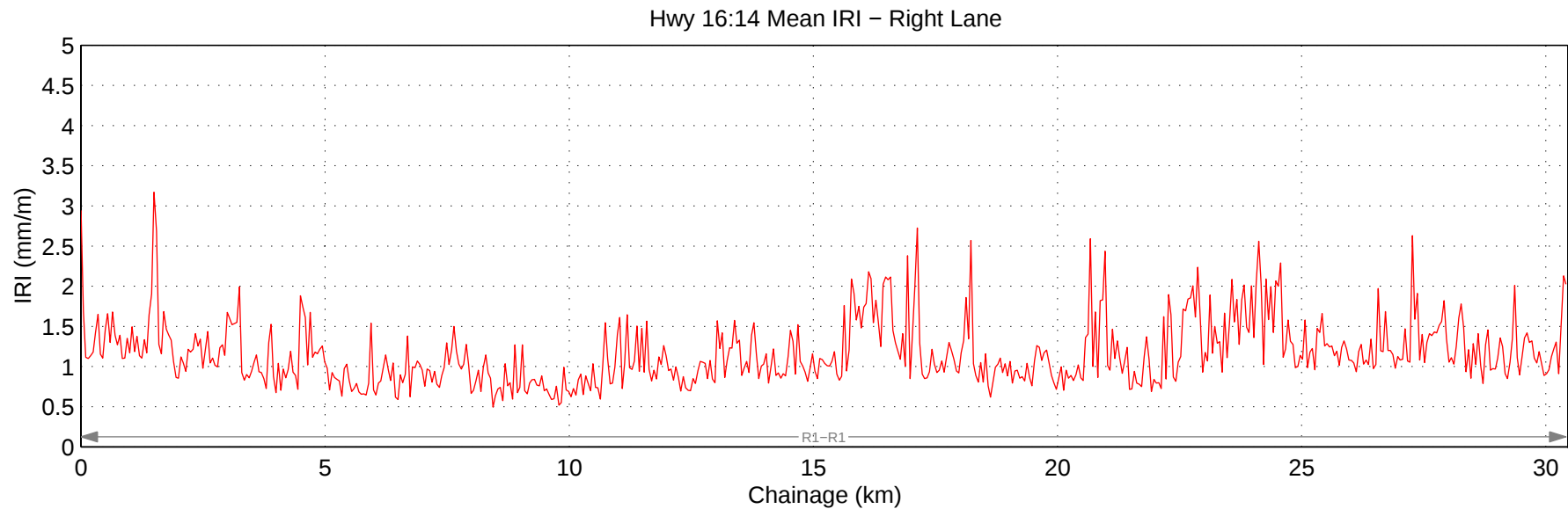
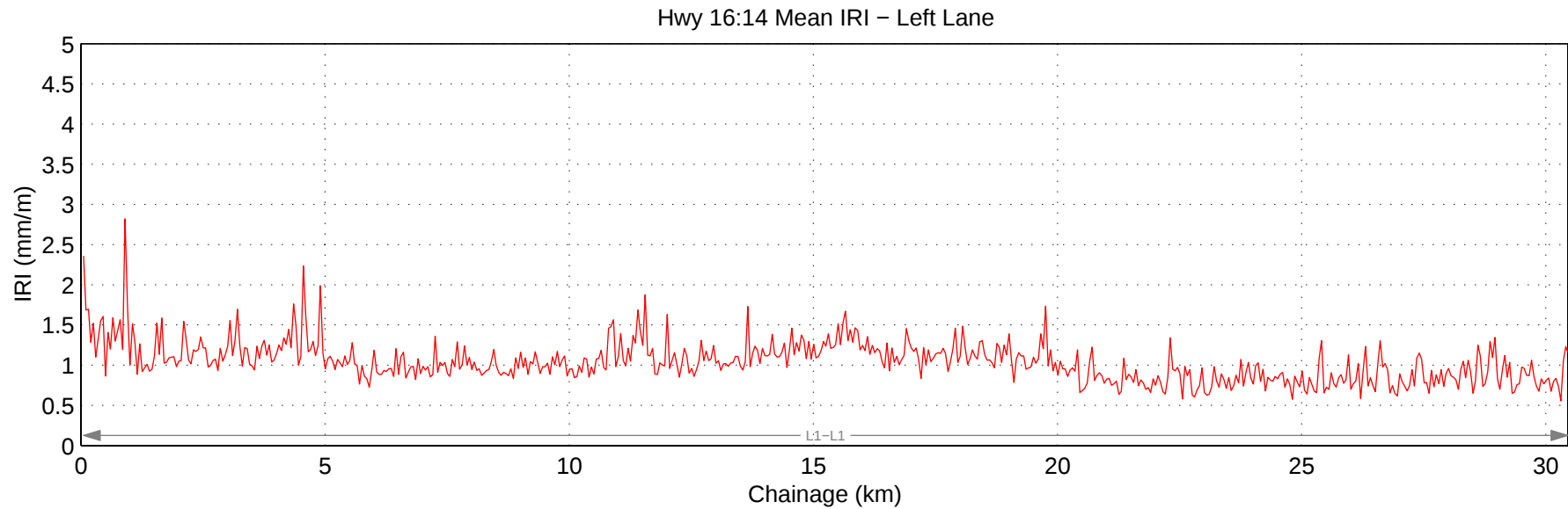
Highway 16:12
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.227

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

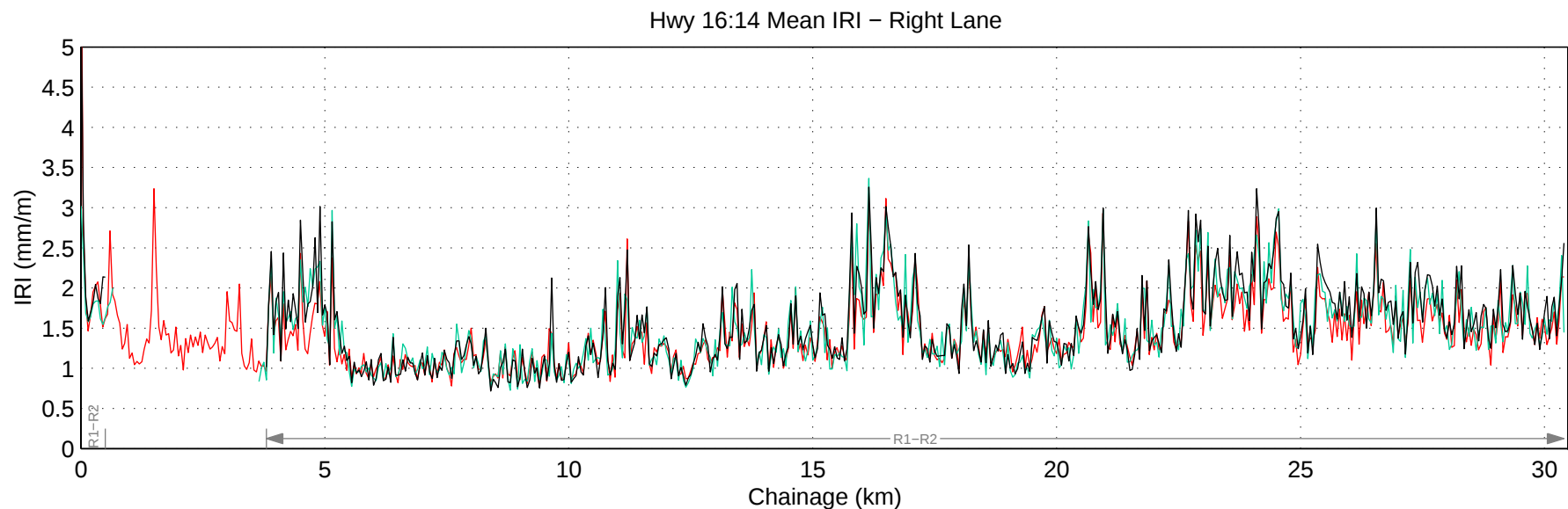
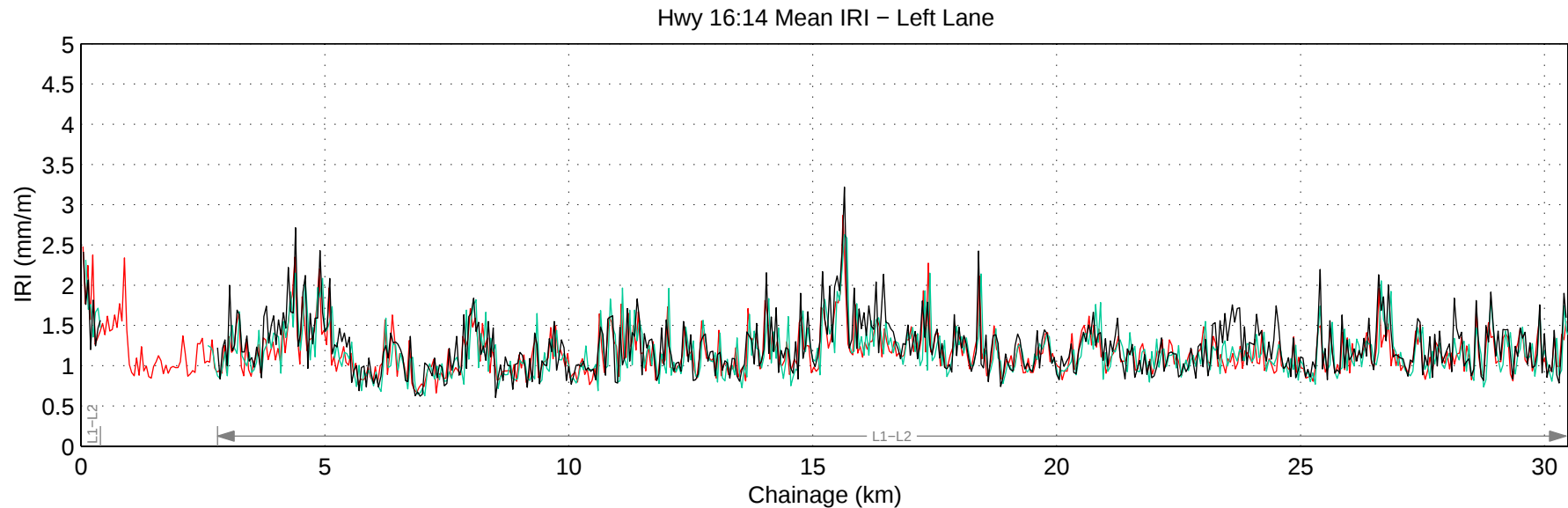
Highway 16:14
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.228

PAGE

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LEGEND

2005 EBA ——— 2004 EBA ———
2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 16:14
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

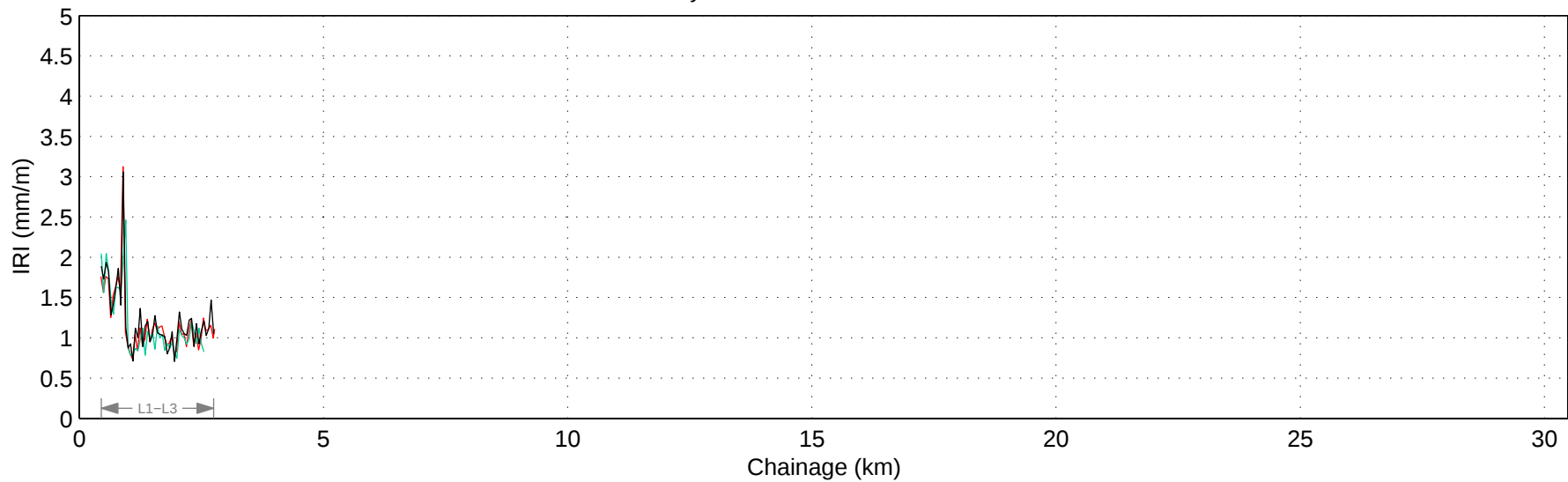
FIGURE

A.229

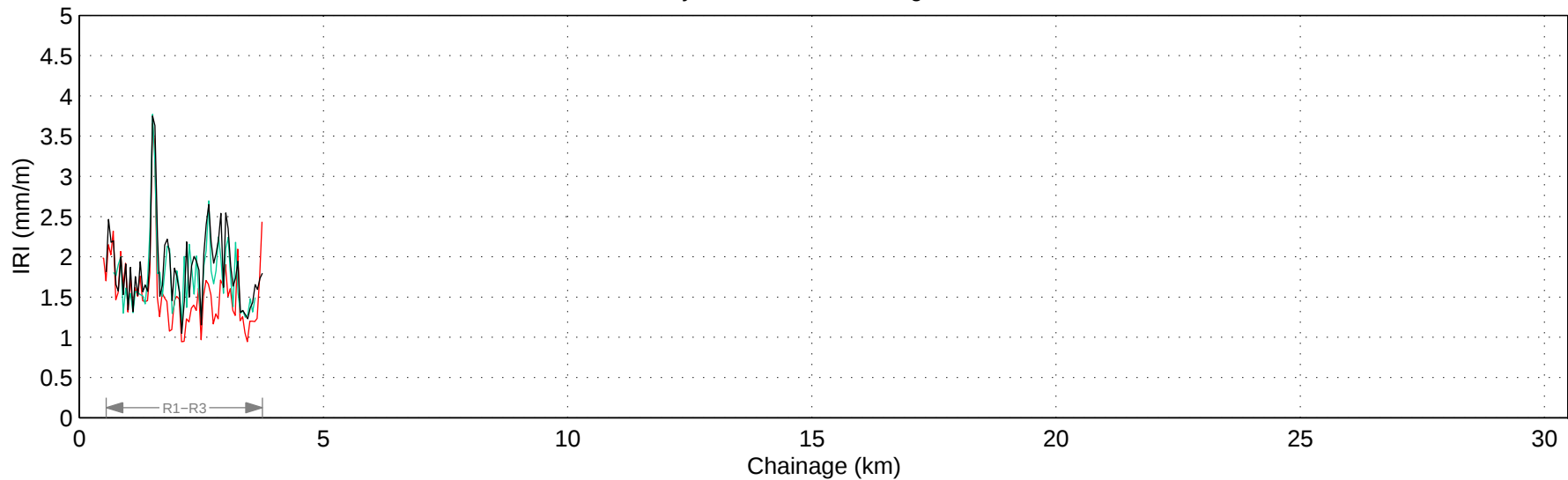
PAGE

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Hwy 16:14 Mean IRI – Left Lane



Hwy 16:14 Mean IRI – Right Lane



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

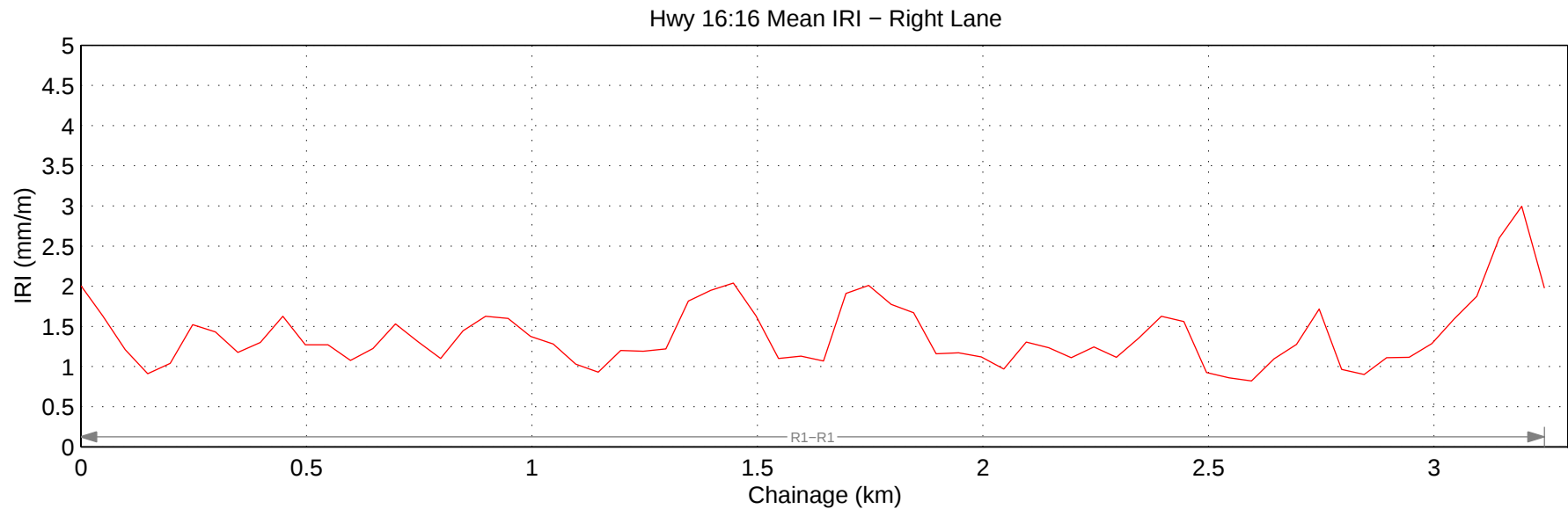
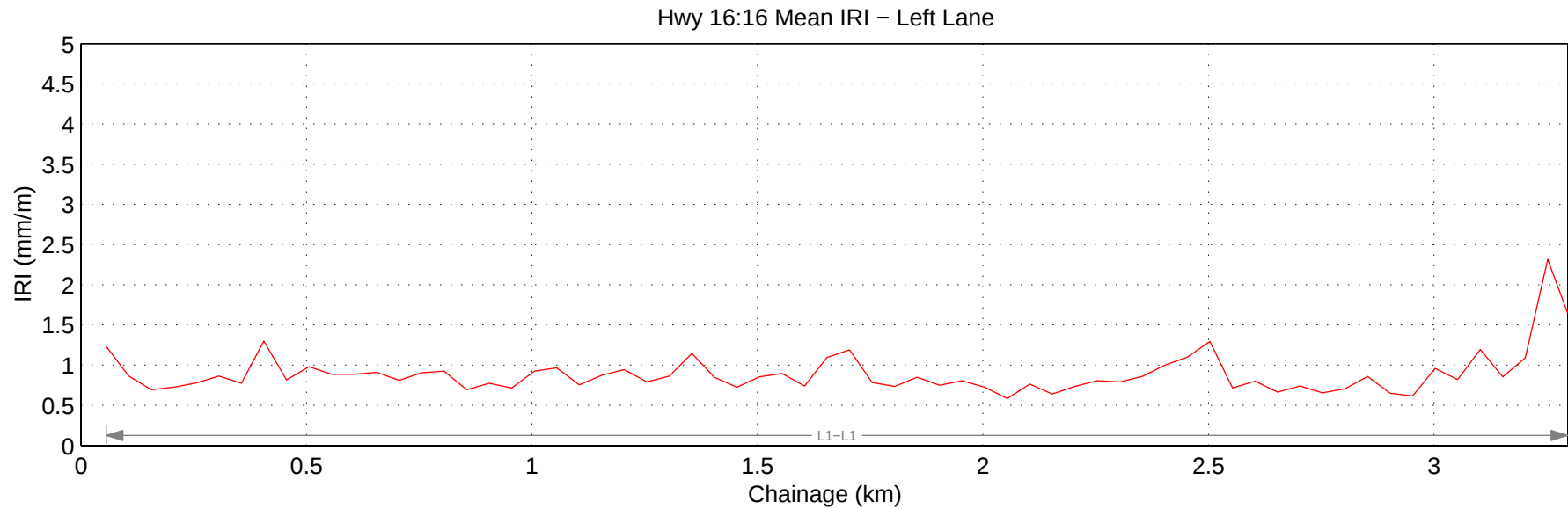
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 16:14 Divided R1–R3 / L1–L3 Mean Wheel Path IRI	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	A.230	PAGE	1 of 1



2003 EBA

LEGEND

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

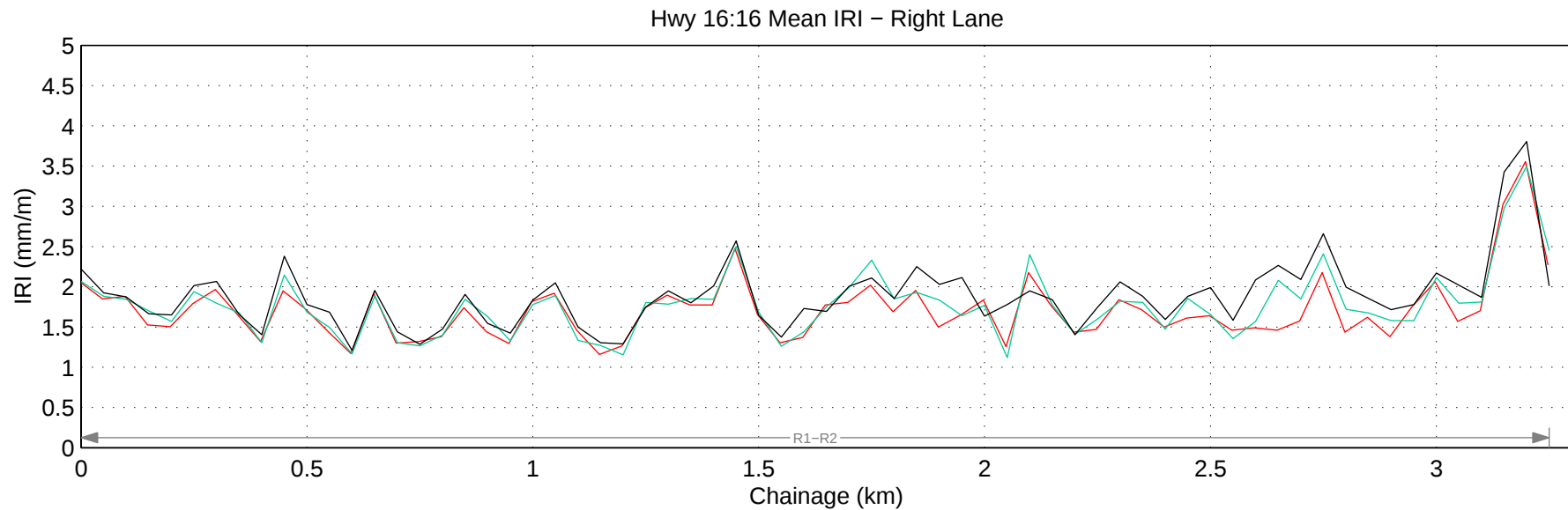
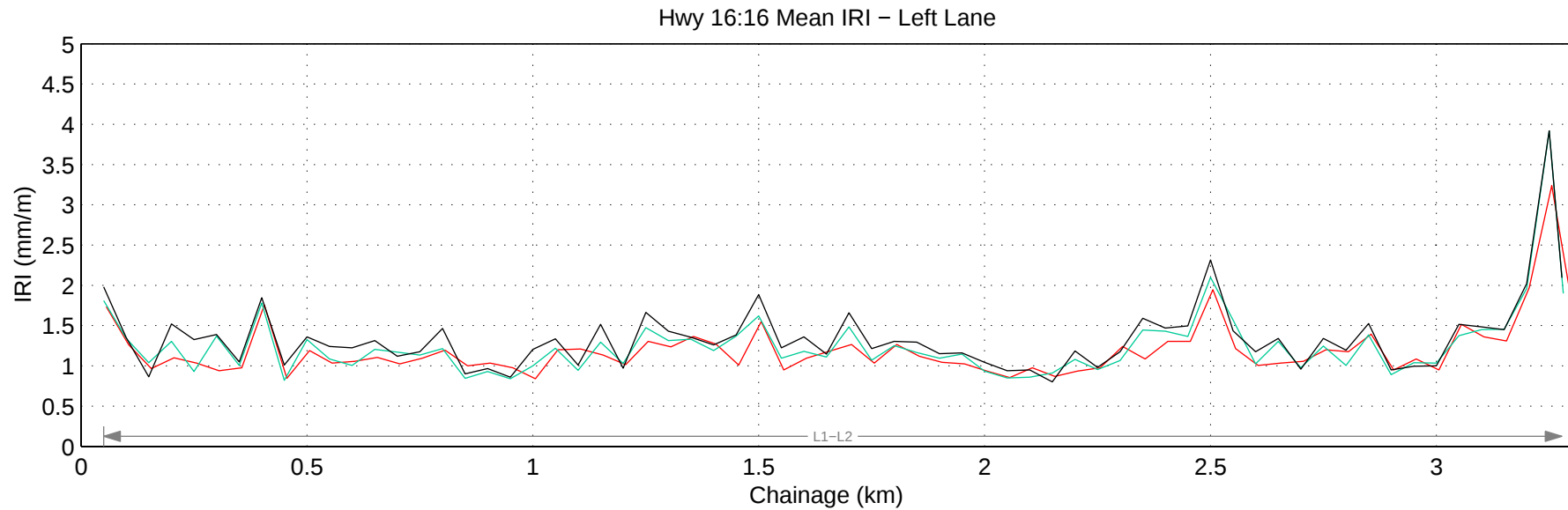
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 16:16 Divided R1–R1 / L1–L1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.231	PAGE 1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

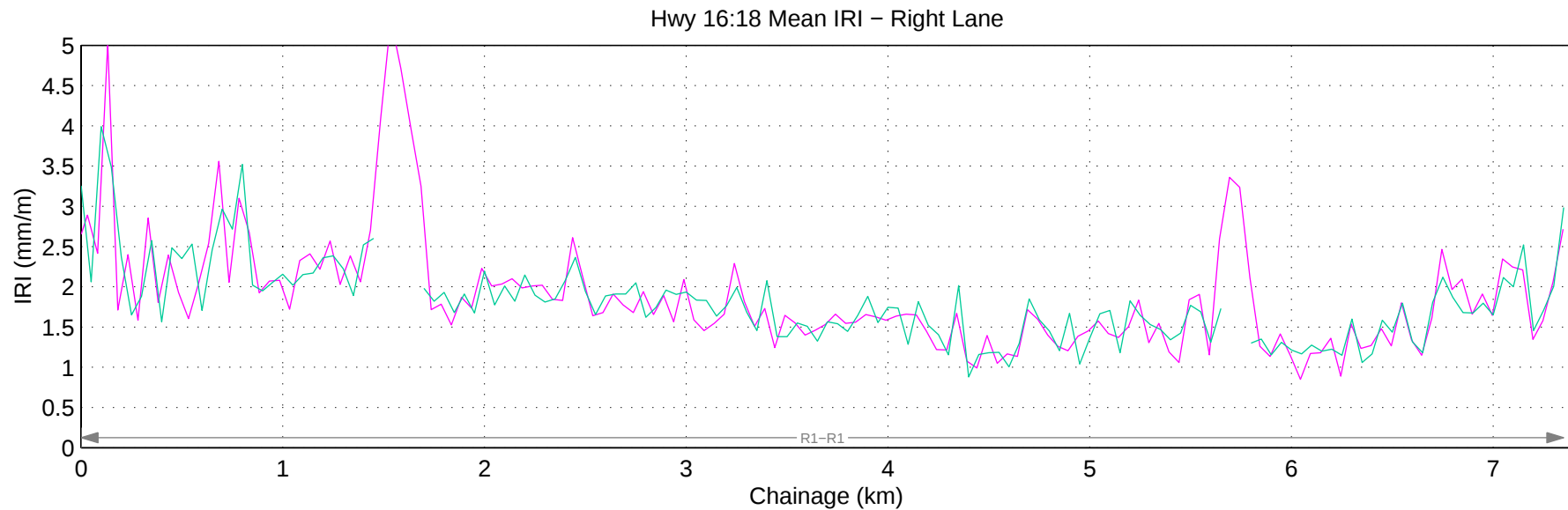
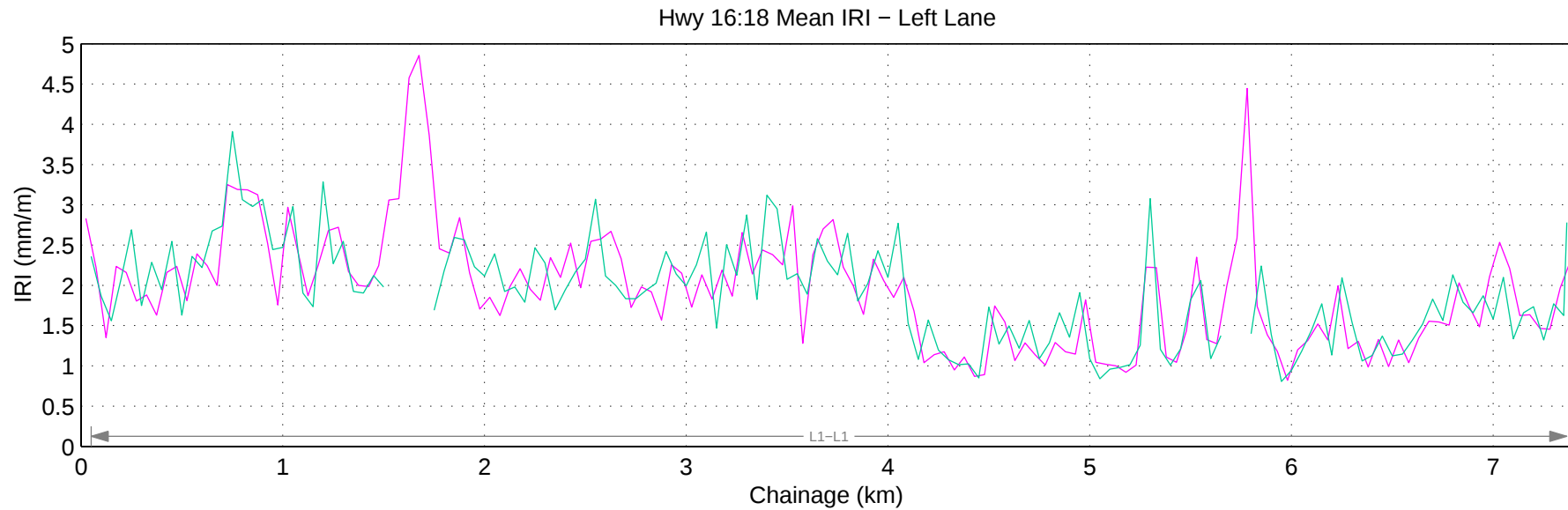
Highway 16:16
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.232

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LEGEND

2004 EBA



2003 Roadware



Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

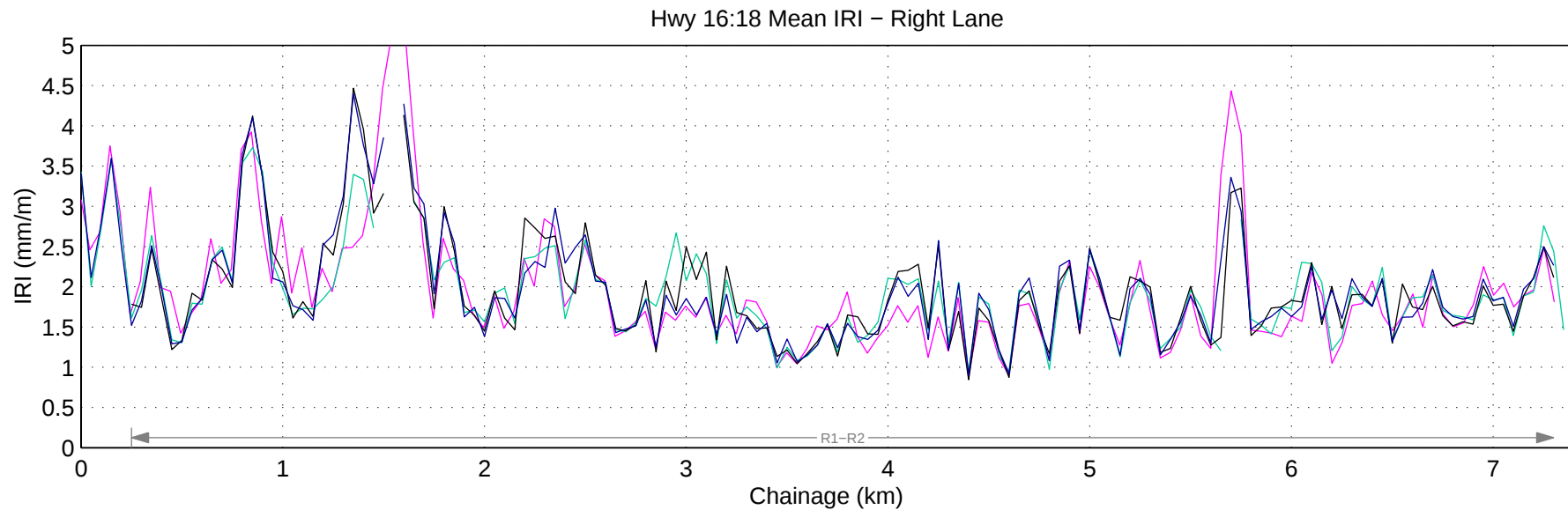
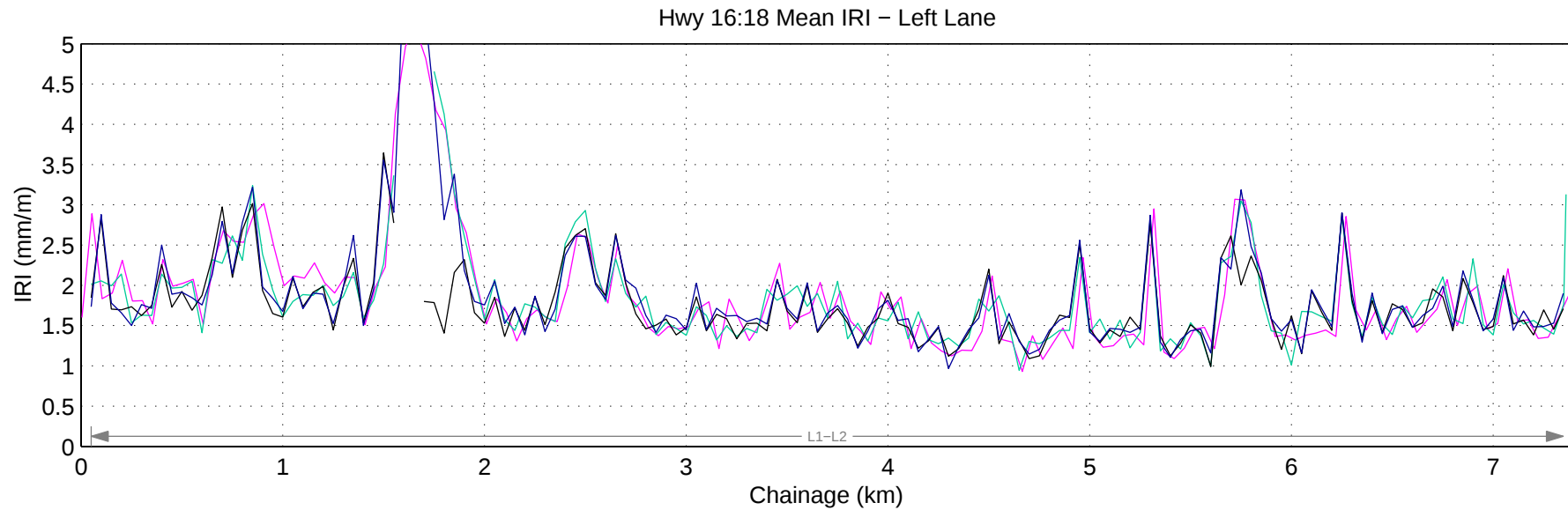
Highway 16:18
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.233

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LEGEND

2005 EBA Fall 2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

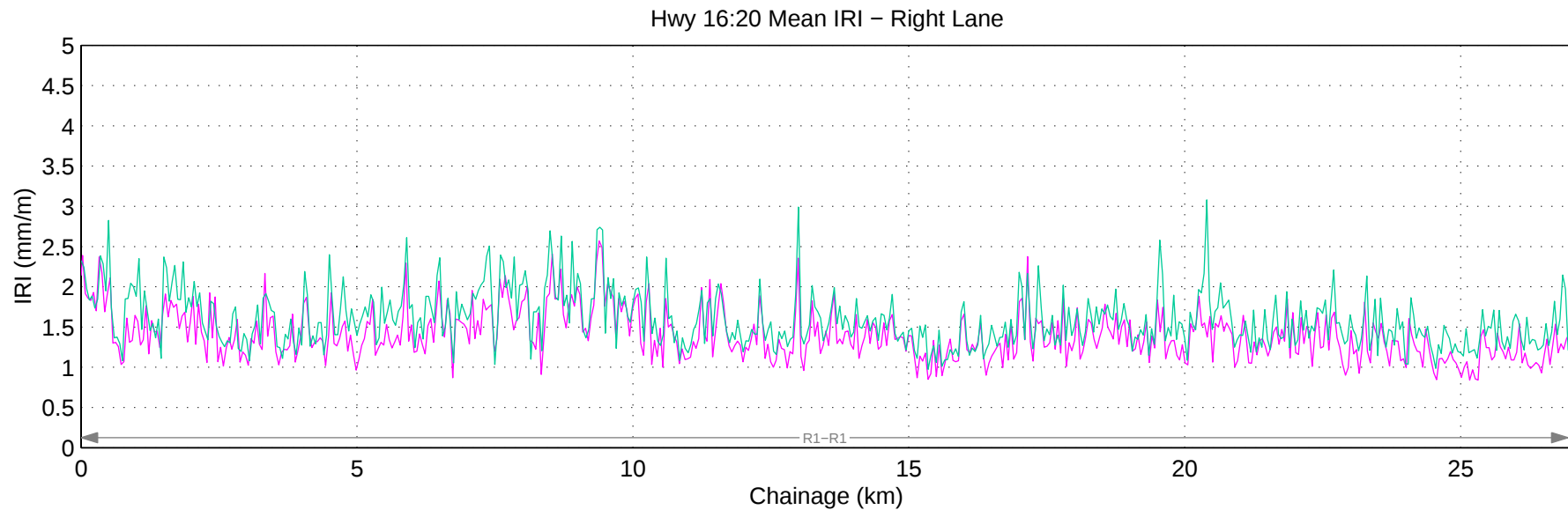
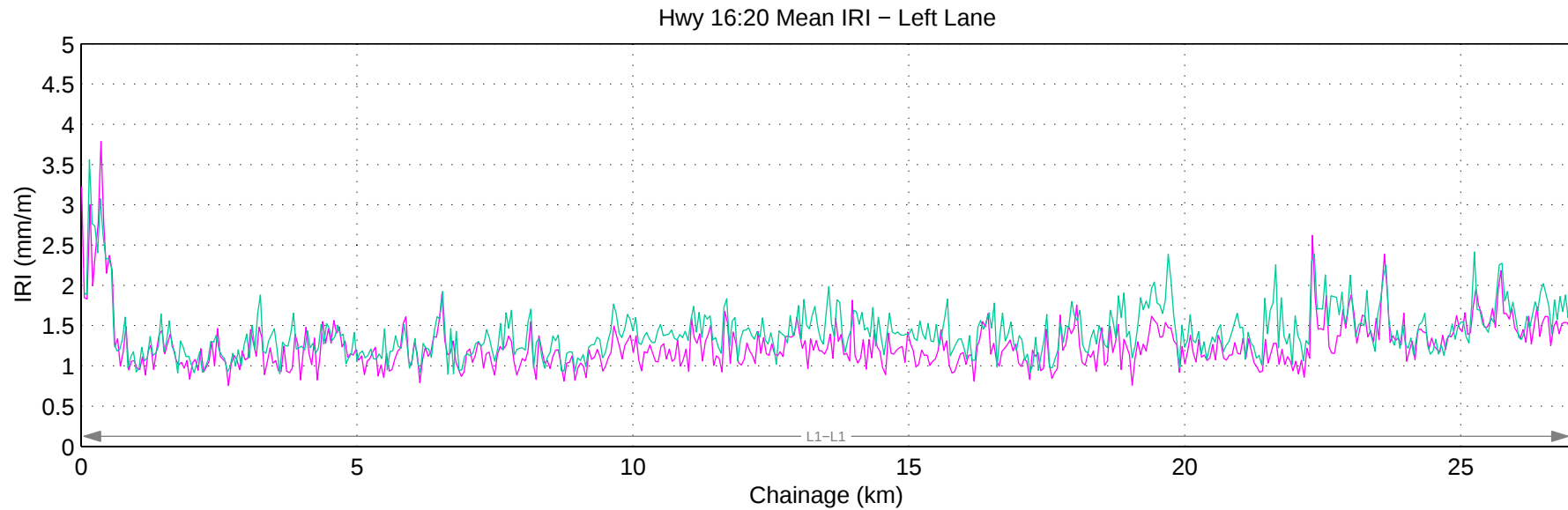
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 16:18 Divided R1-R2 / L1-L2 Mean Wheel Path IRI	
DATE 2006-03-16	FILE NO. 9500160	FIGURE A.234	PAGE 1 of 1



LEGEND

2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE 2006-03-16

FILE NO. 9500160

PROJECT

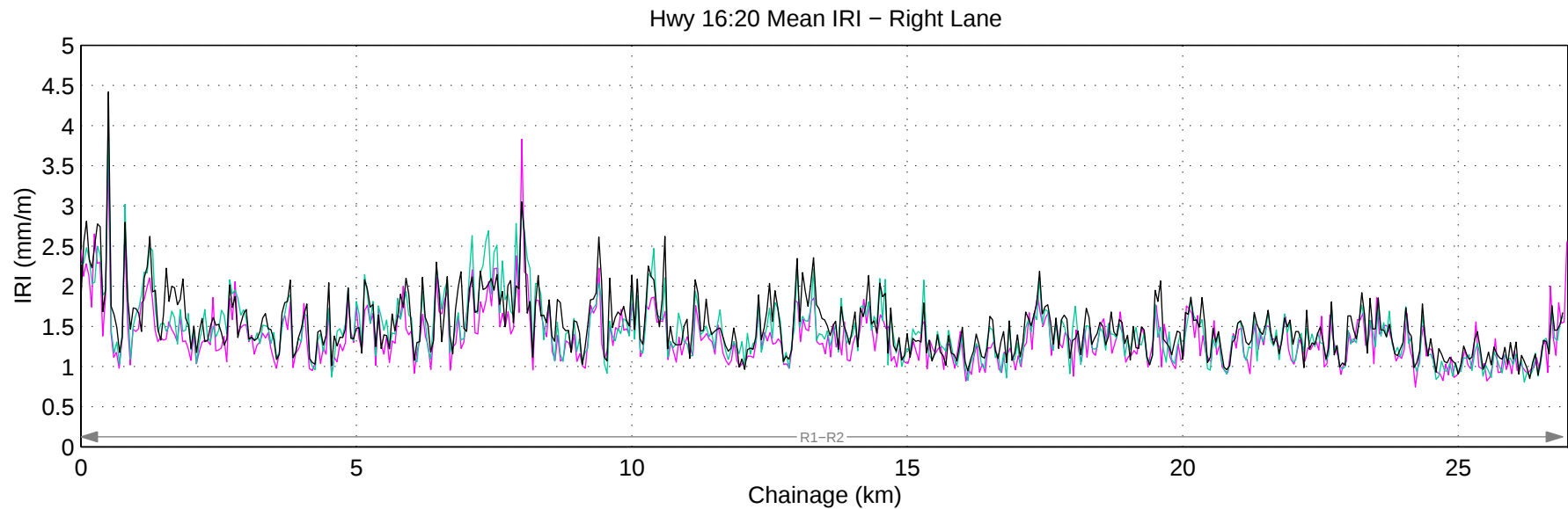
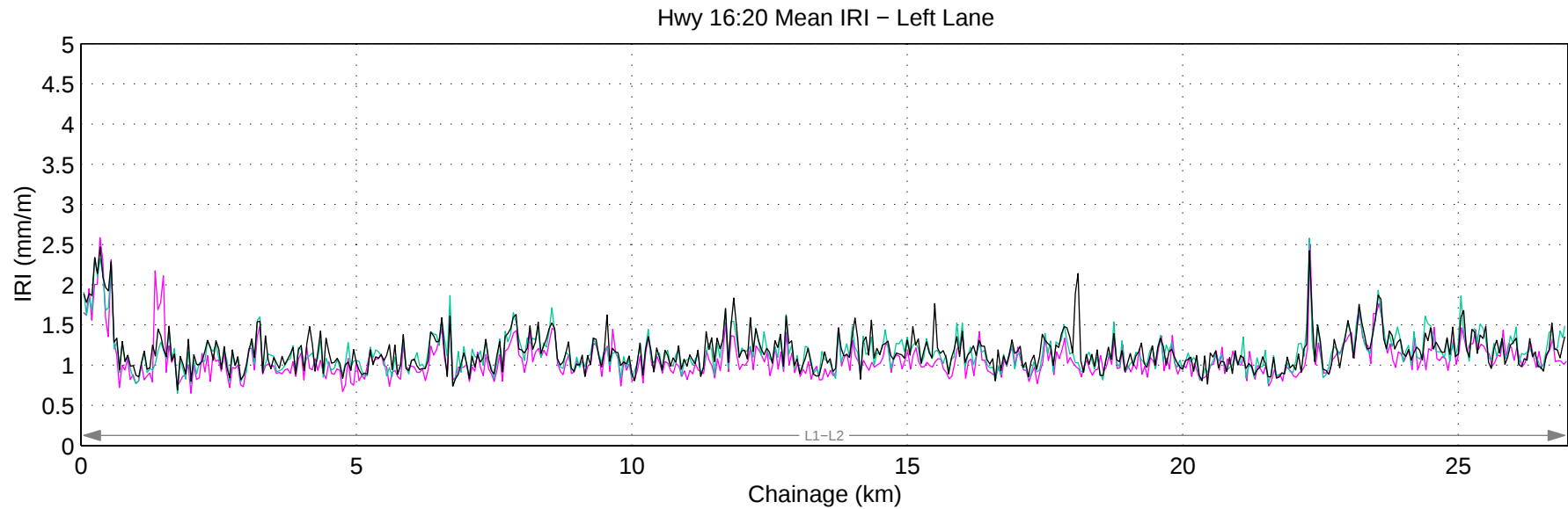
IRI Data Analysis 2003-2005

TITLE

Highway 16:20
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE A.235

PAGE 1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

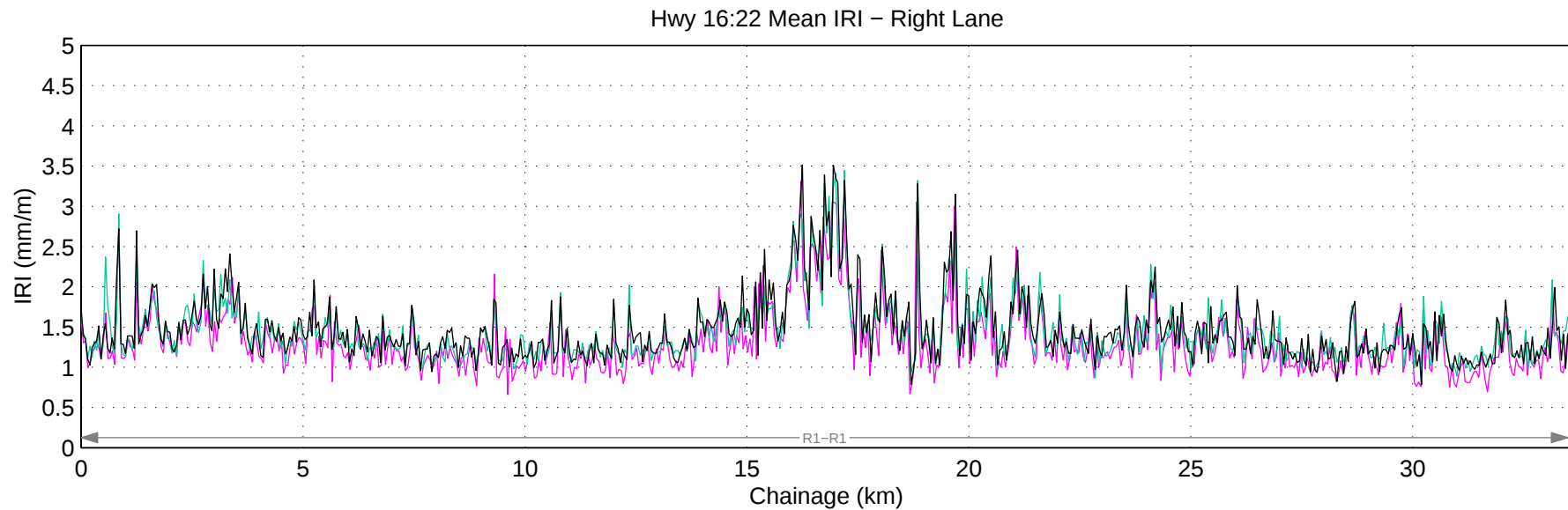
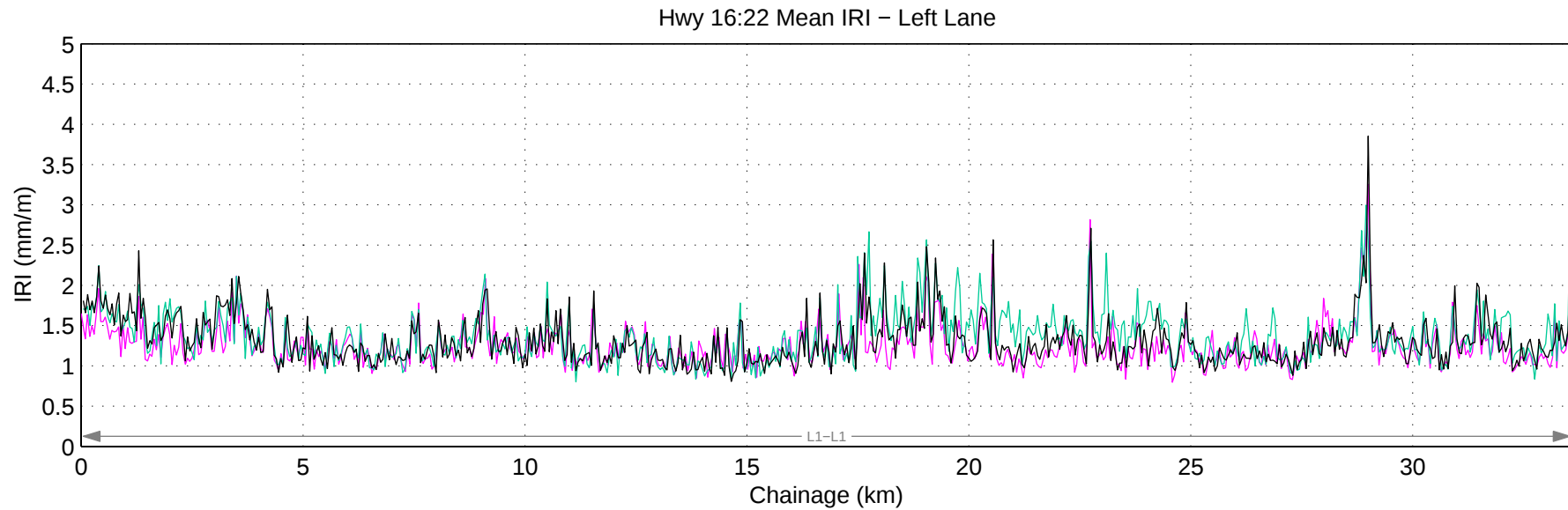
Highway 16:20
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.236

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

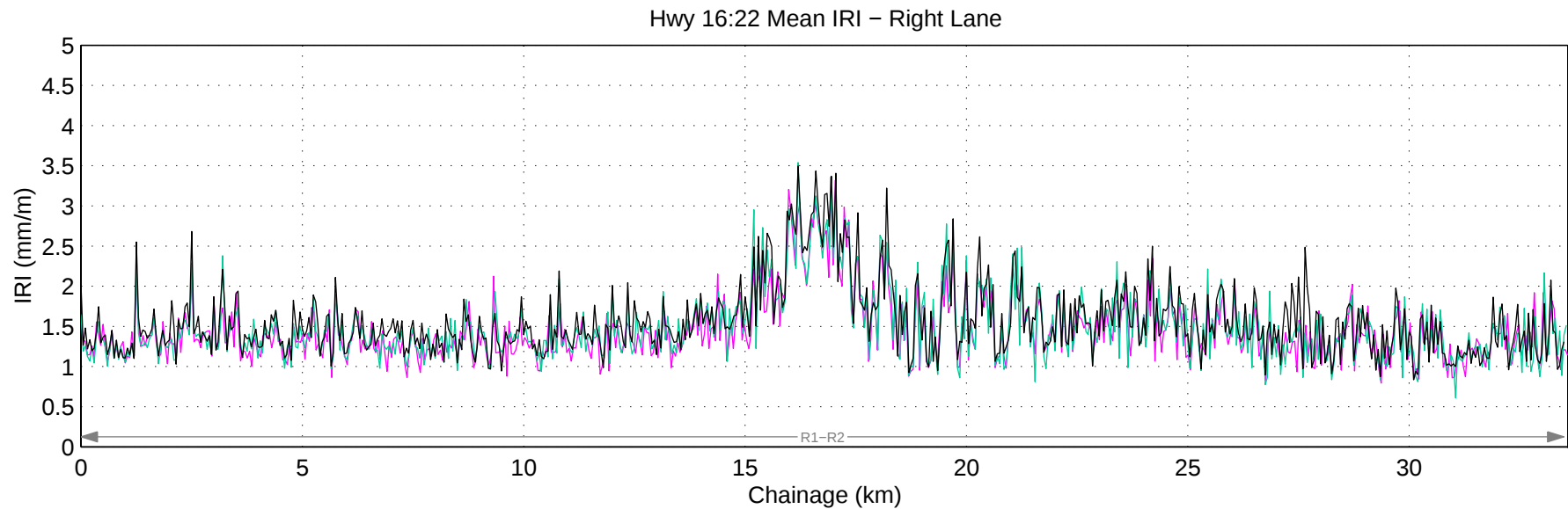
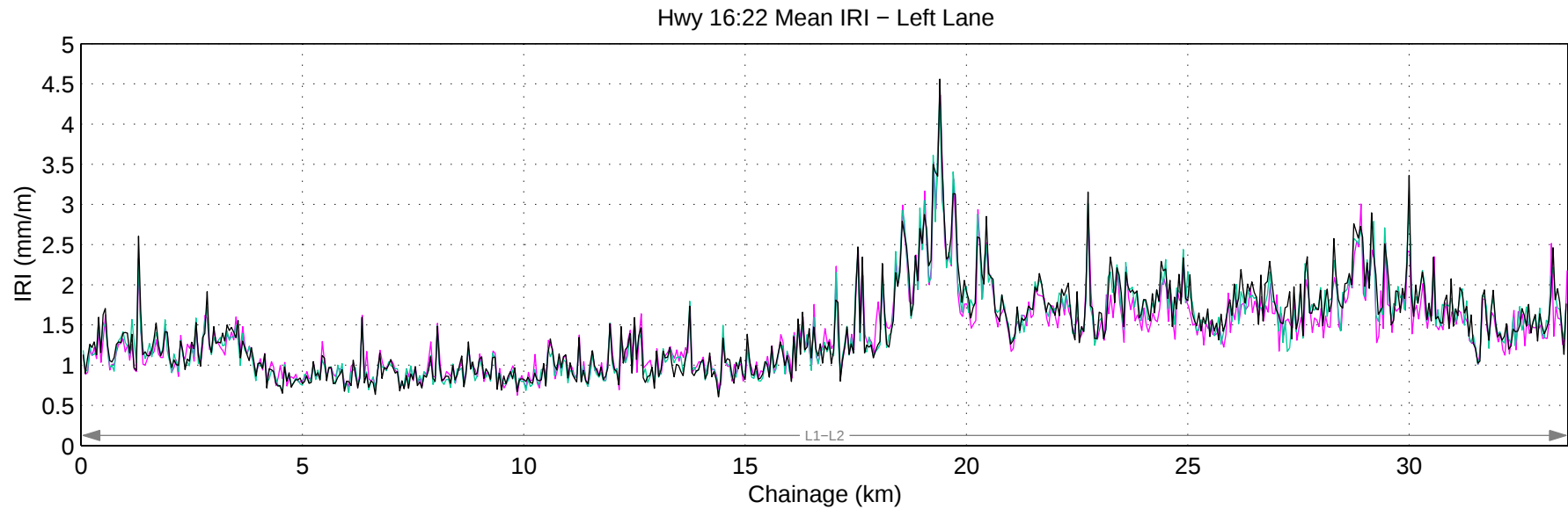
Highway 16:22
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.237

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
 2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

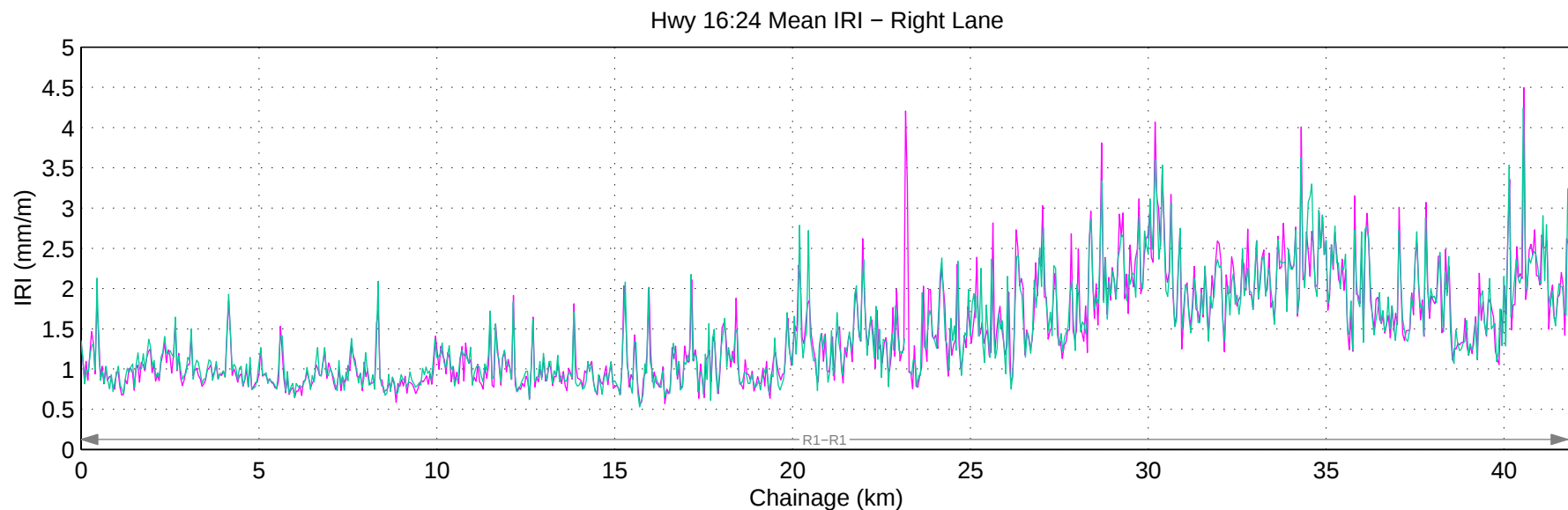
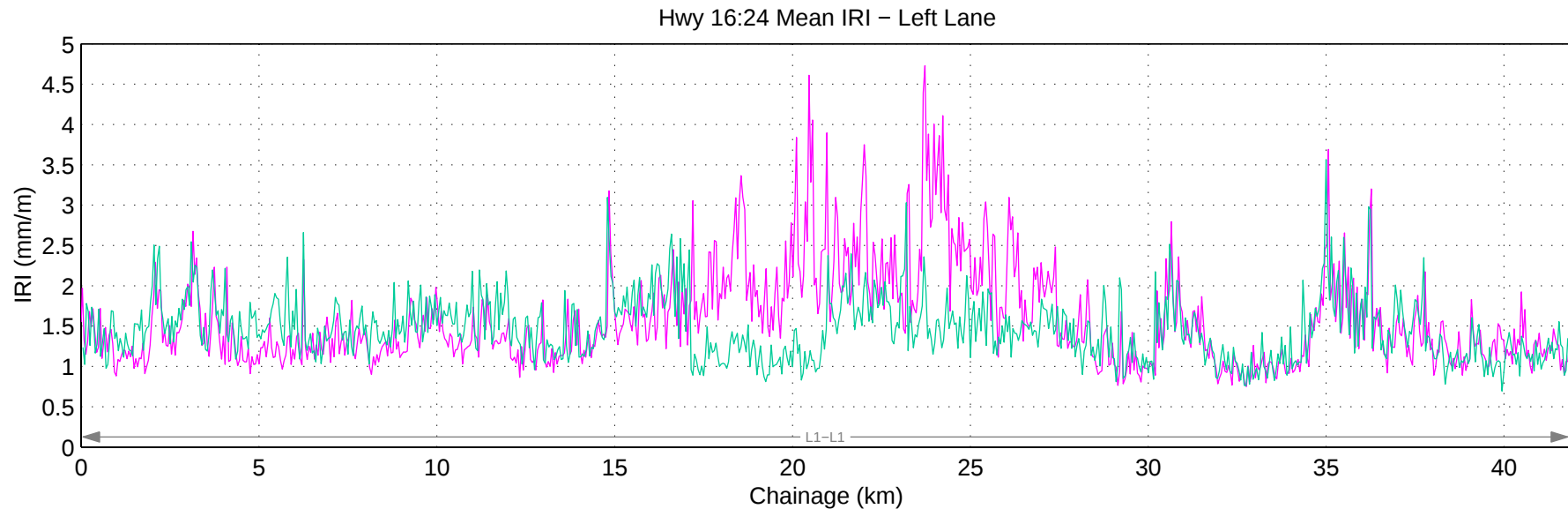
Highway 16:22
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.238

PAGE

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LEGEND

2004 EBA

—

2003 Roadware

—

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

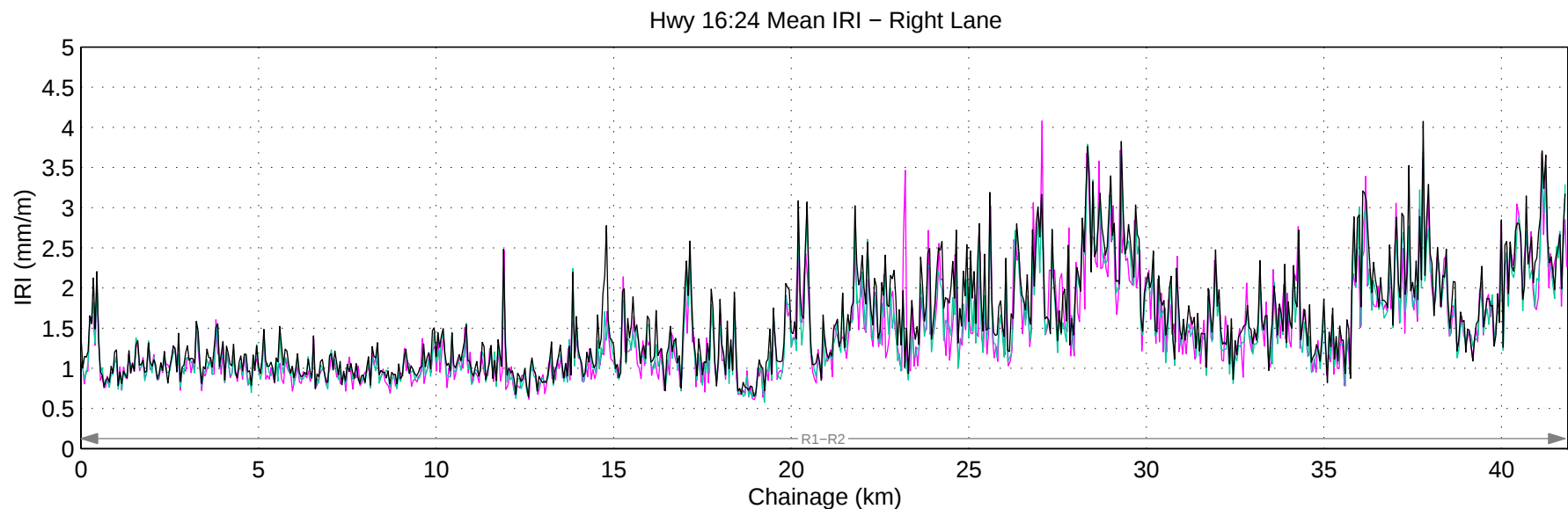
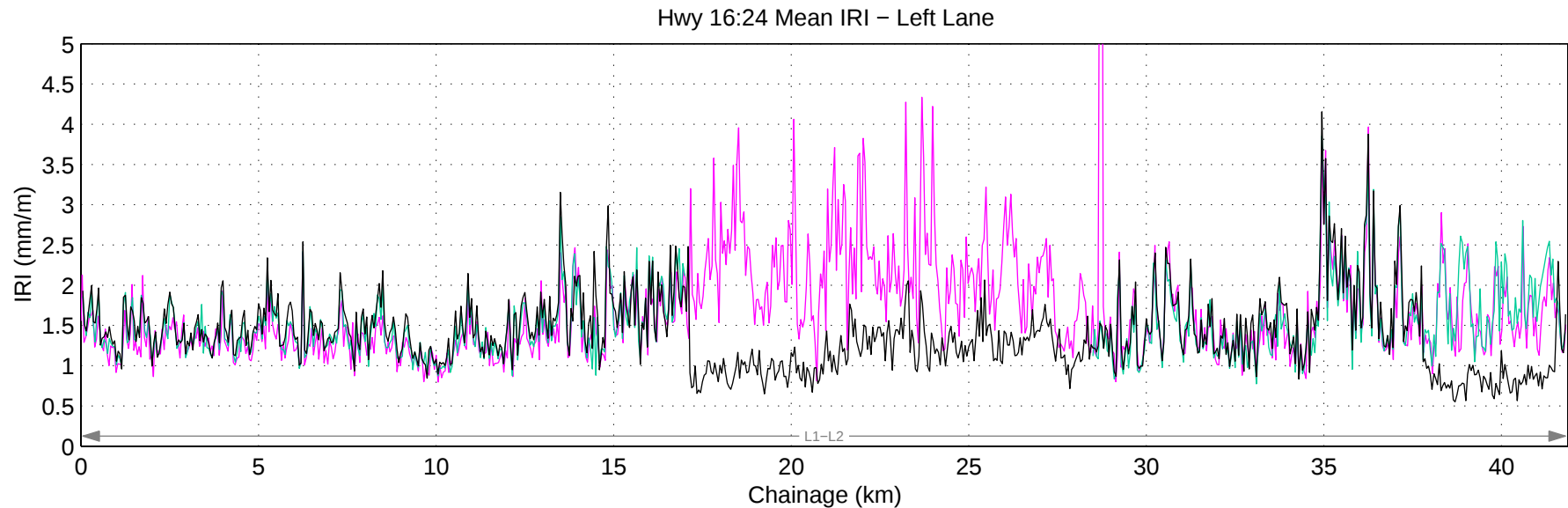
Highway 16:24
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.239

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

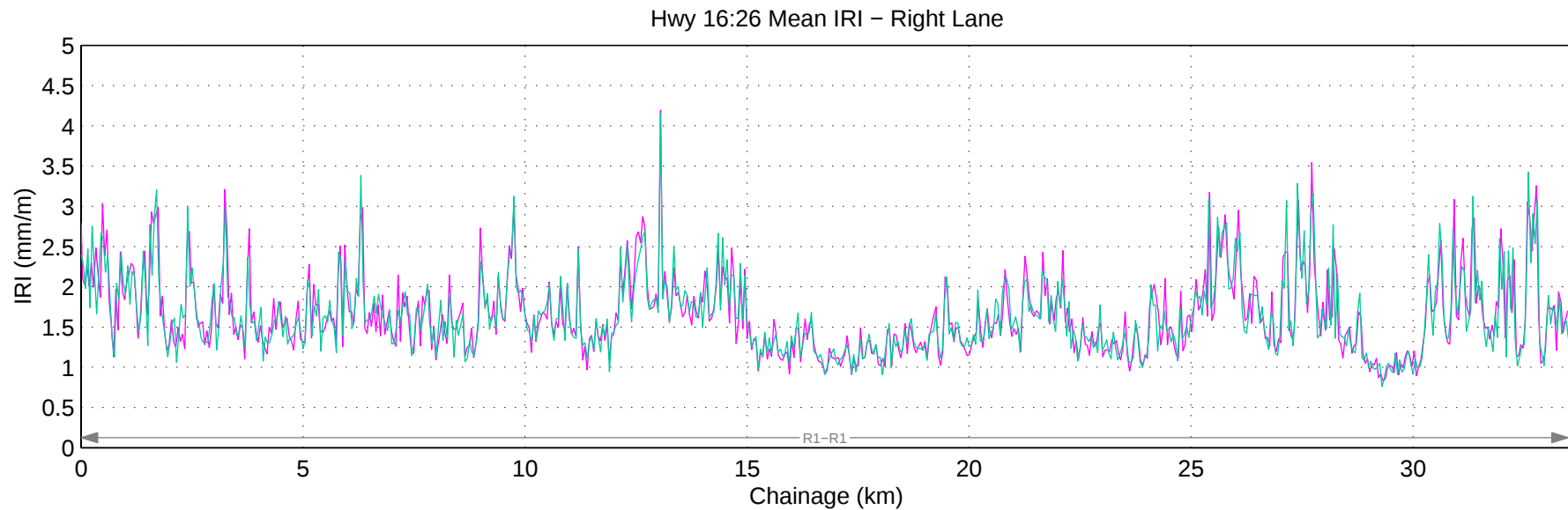
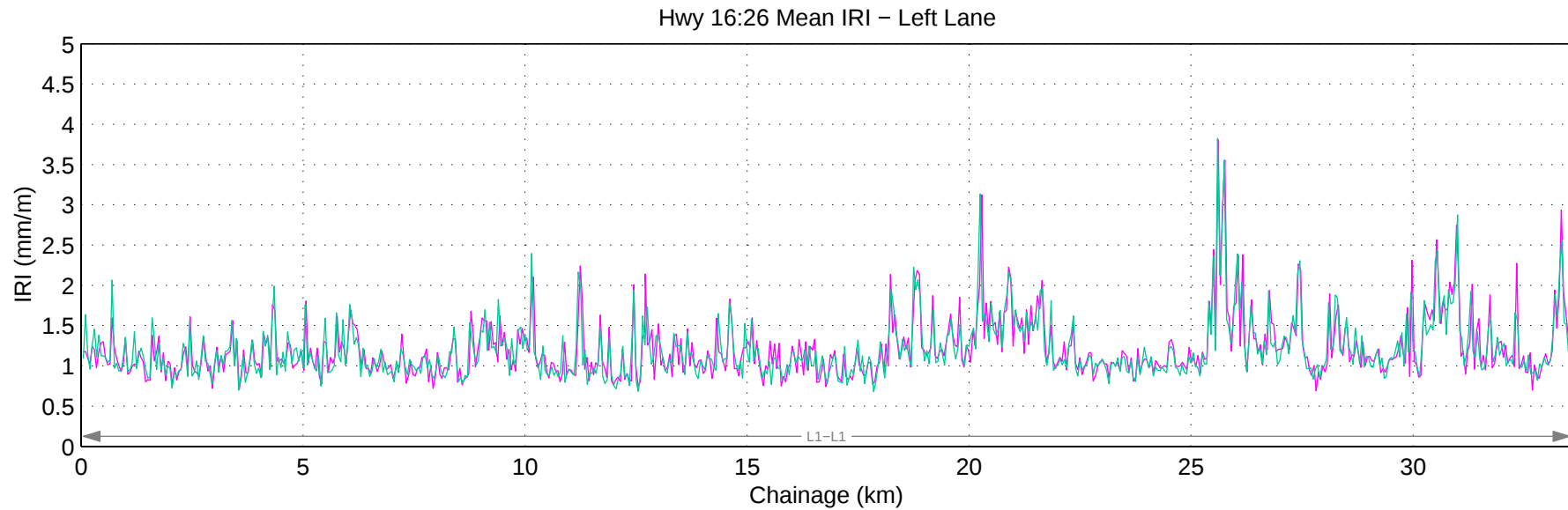
Highway 16:24
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.240

PAGE

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LEGEND

2004 EBA



2003 Roadware



Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

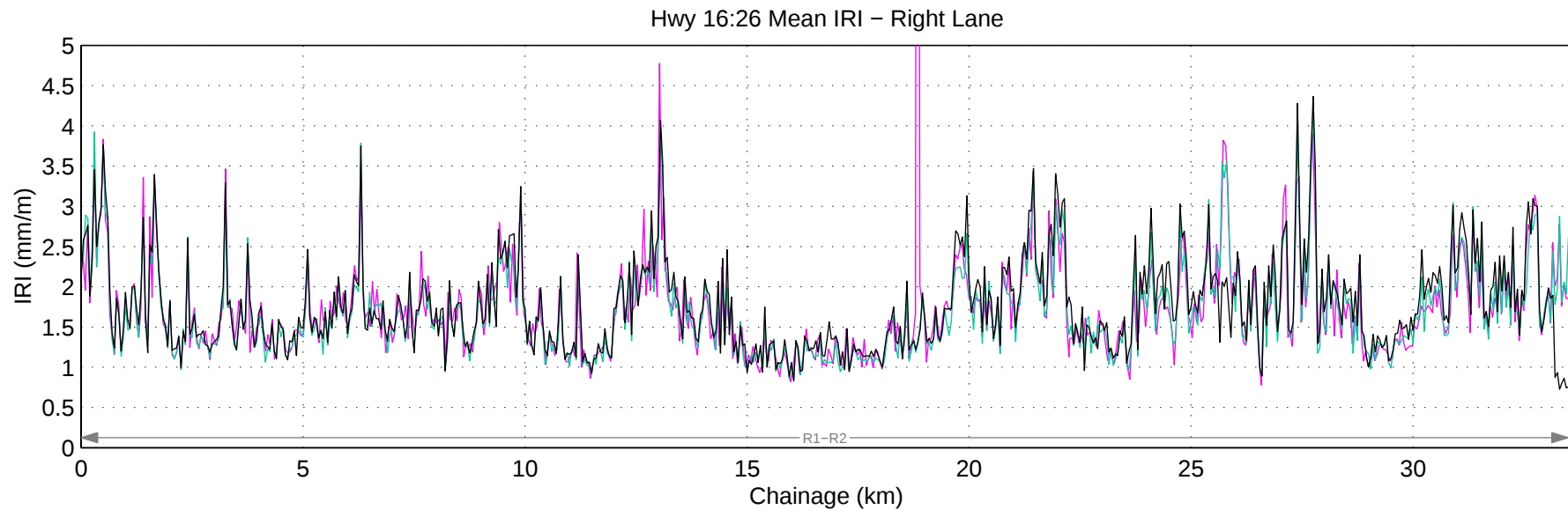
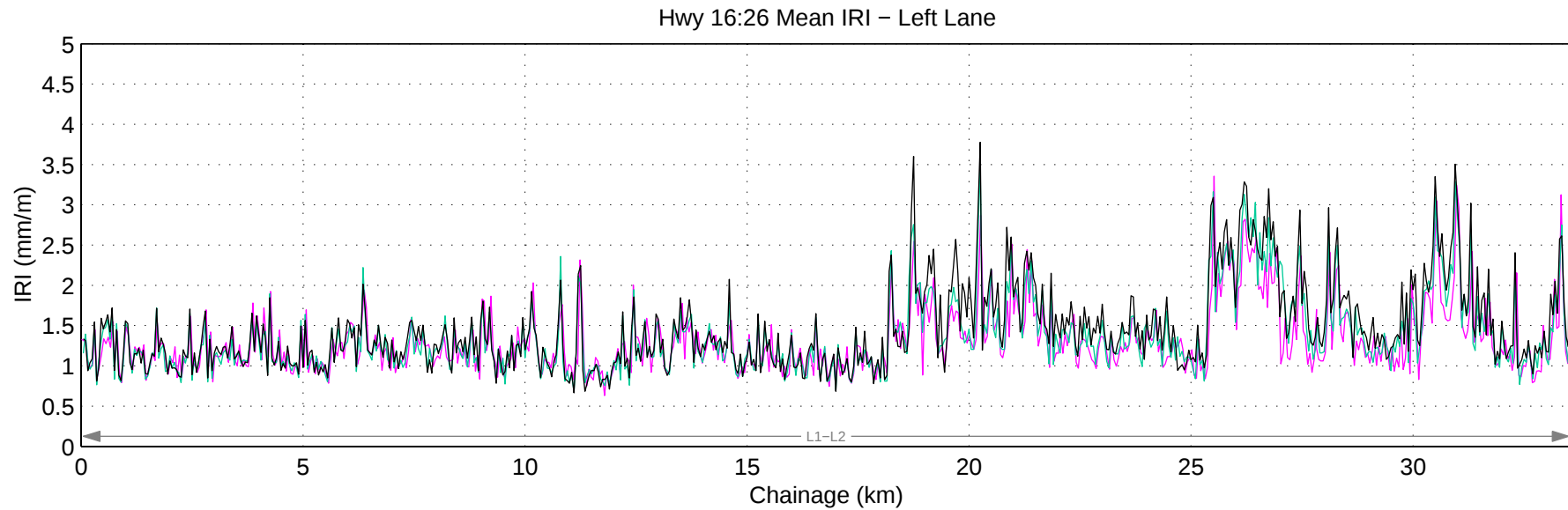
Highway 16:26
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.241

PAGE

1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

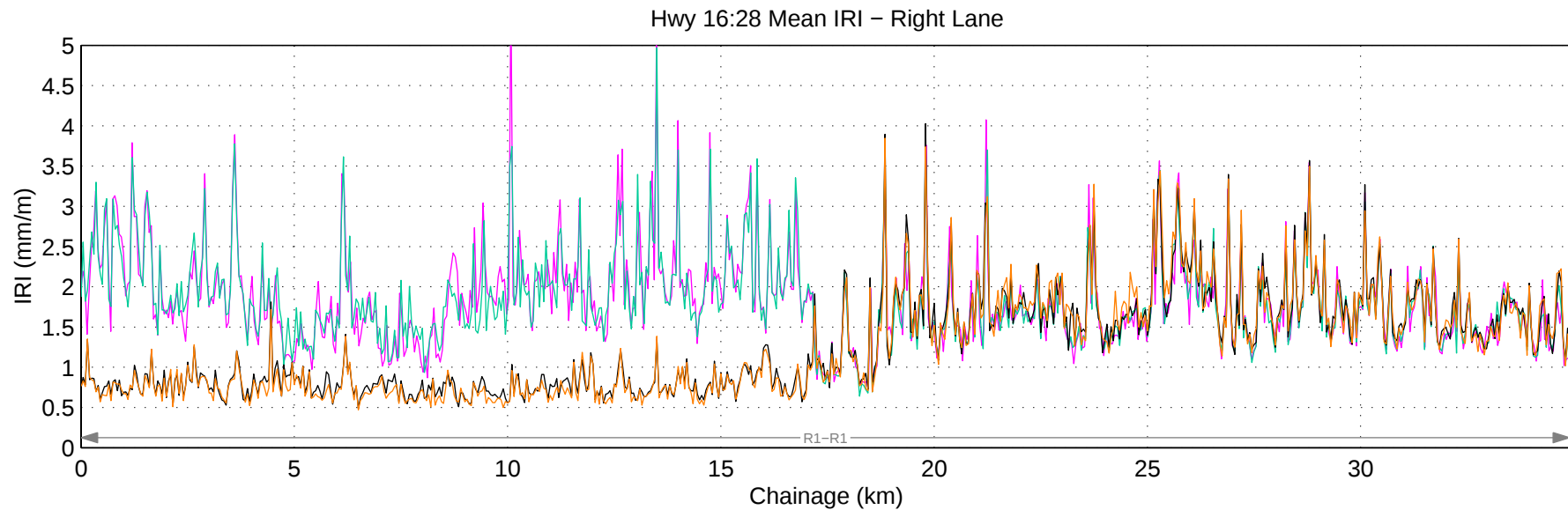
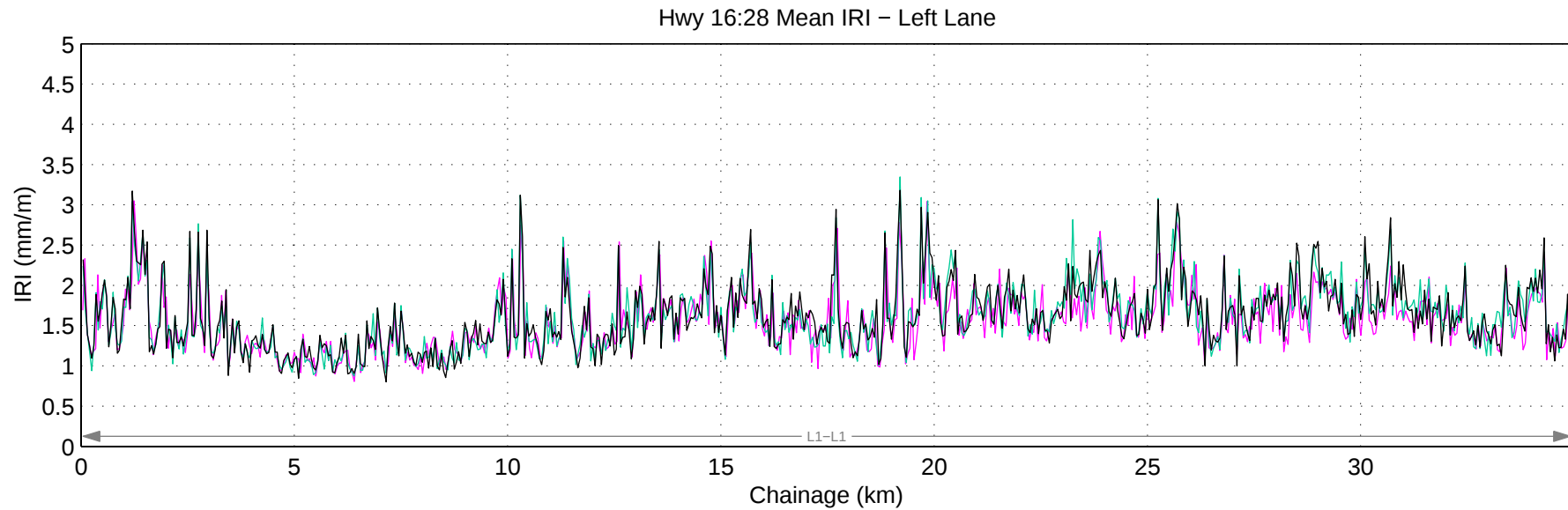
Highway 16:26
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.242

PAGE

1 of 1



LEGEND

2005 EBA Fall 2 — 2005 EBA —
 2004 EBA — 2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

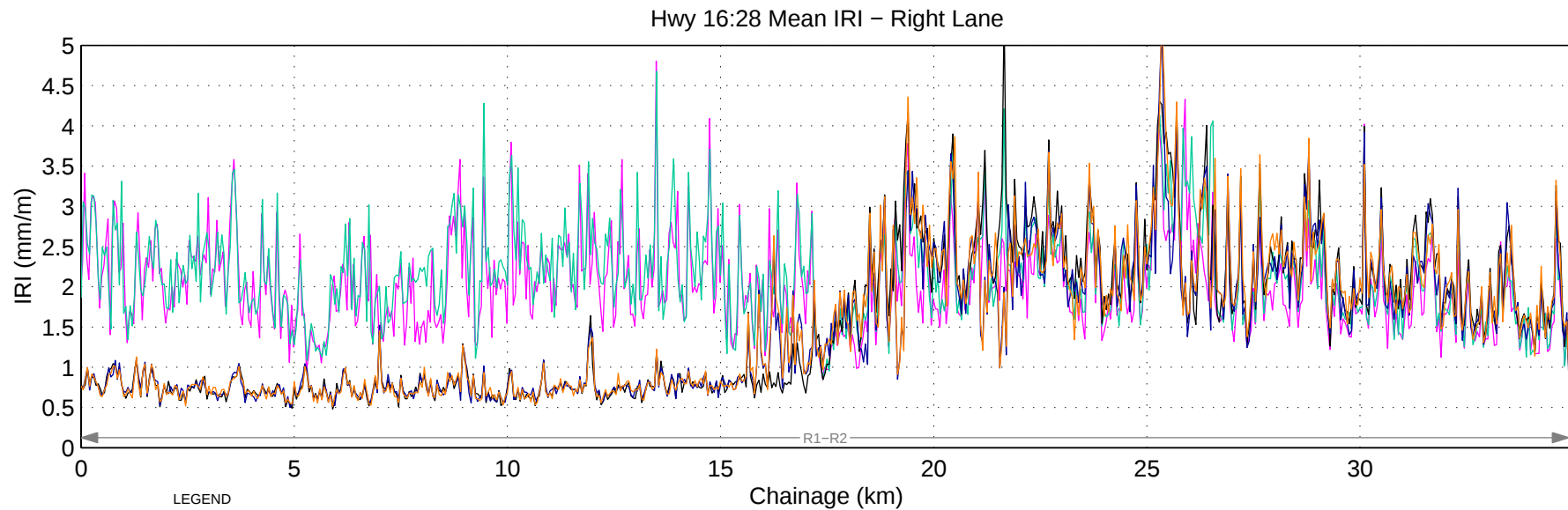
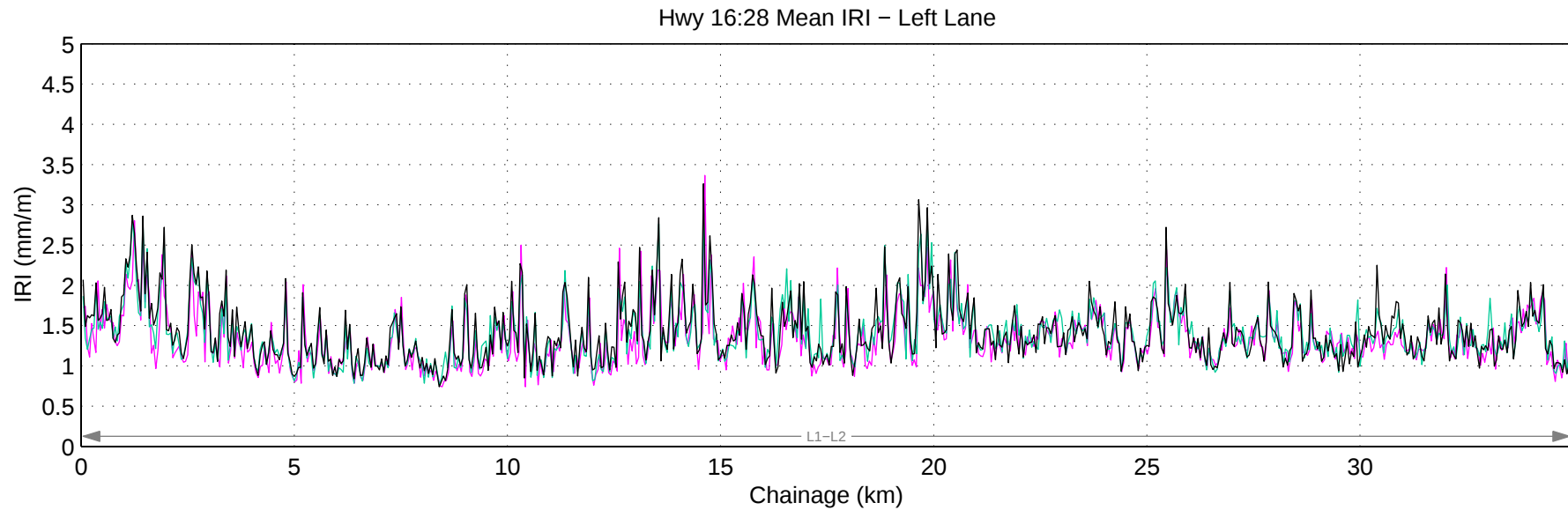
Highway 16:28
 Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.243

PAGE

1 of 1



LEGEND

2005 EBA Fall 2	—	2005 EBA Fall	—
2005 EBA	—	2004 EBA	—
2003 Roadware	—		

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

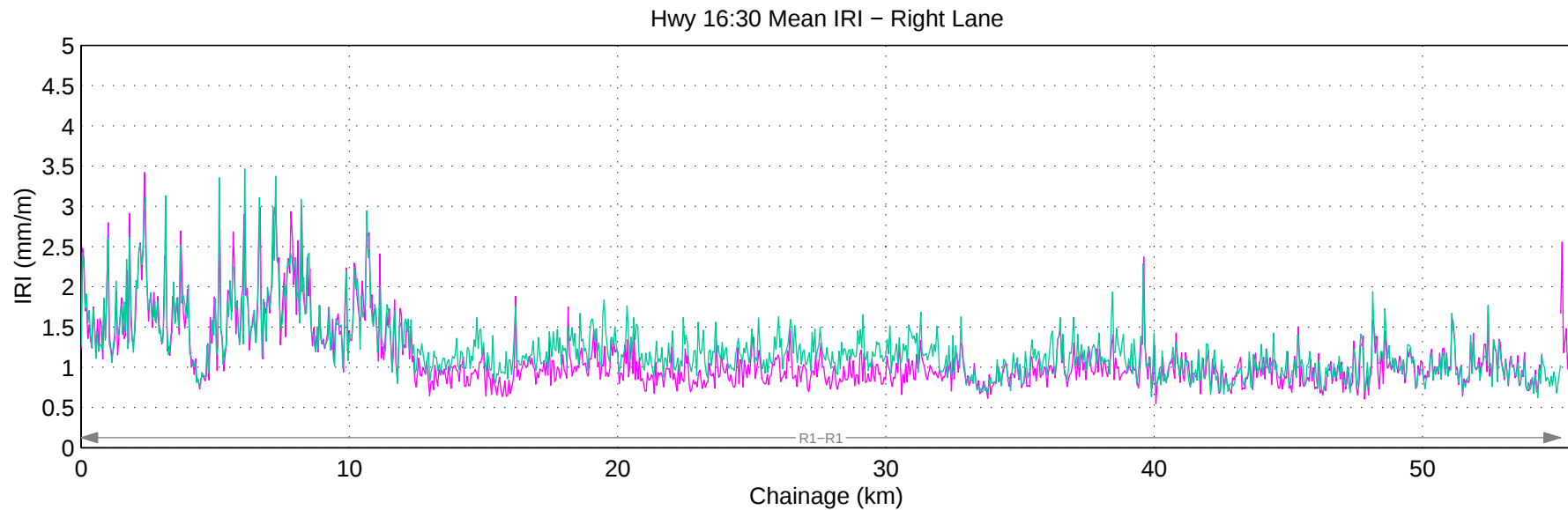
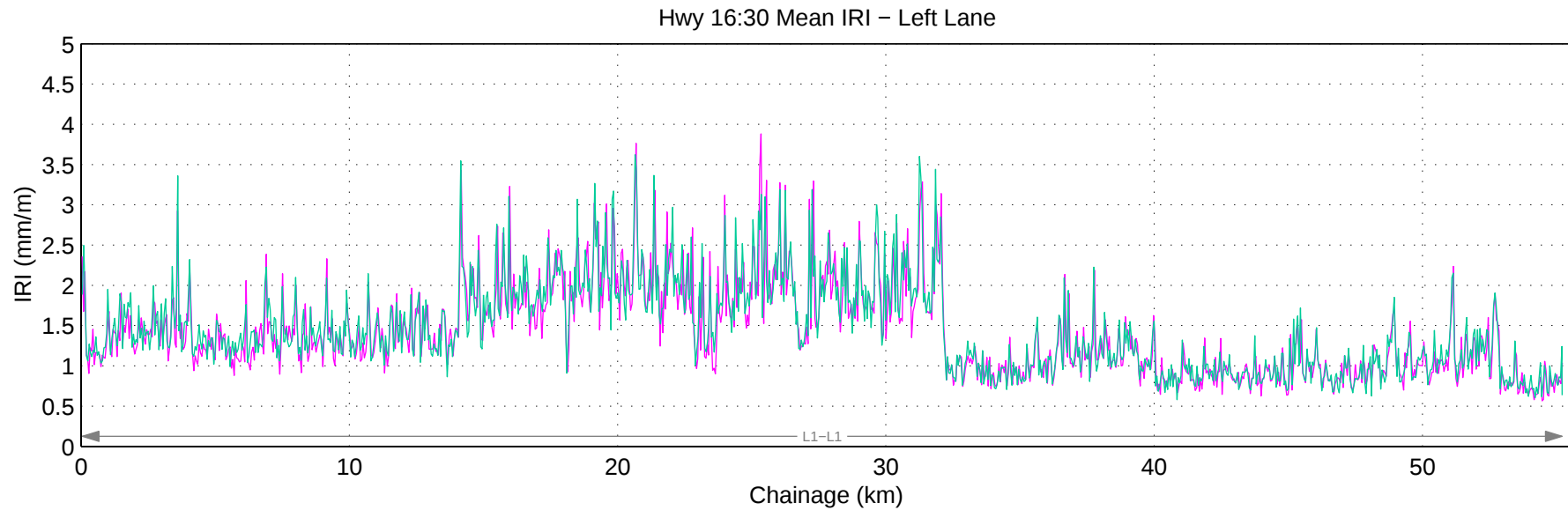
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 16:28 Divided R1–R2 / L1–L2 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.244	PAGE 1 of 1



LEGEND

2004 EBA



2003 Roadware



Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

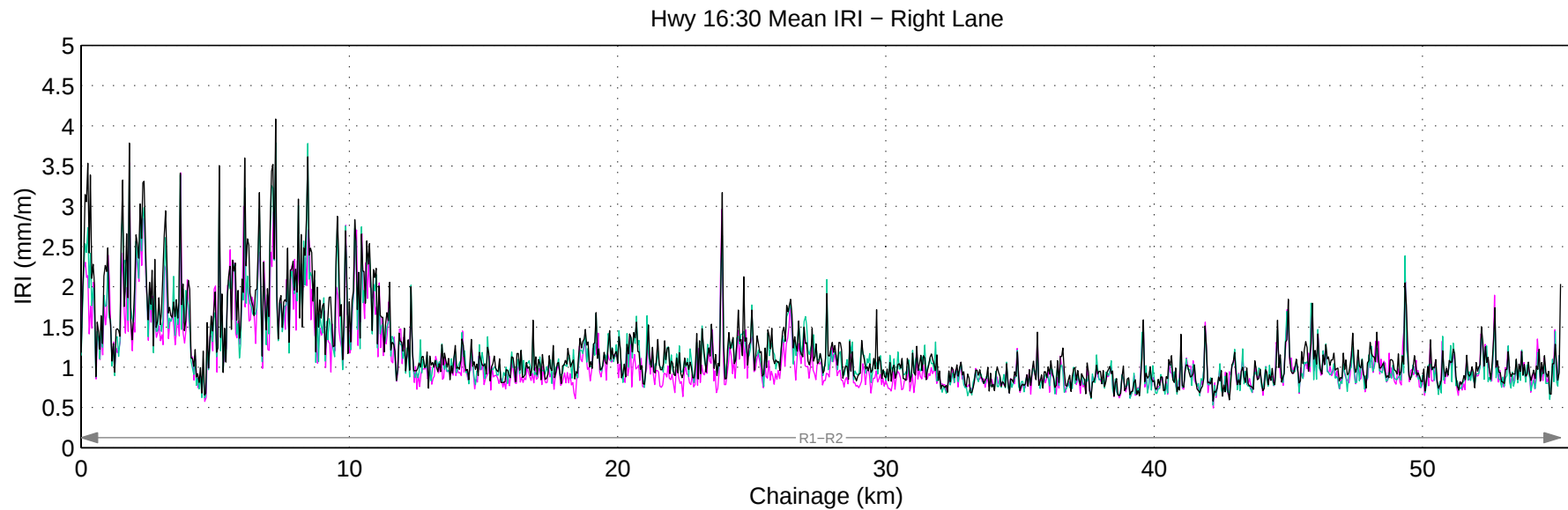
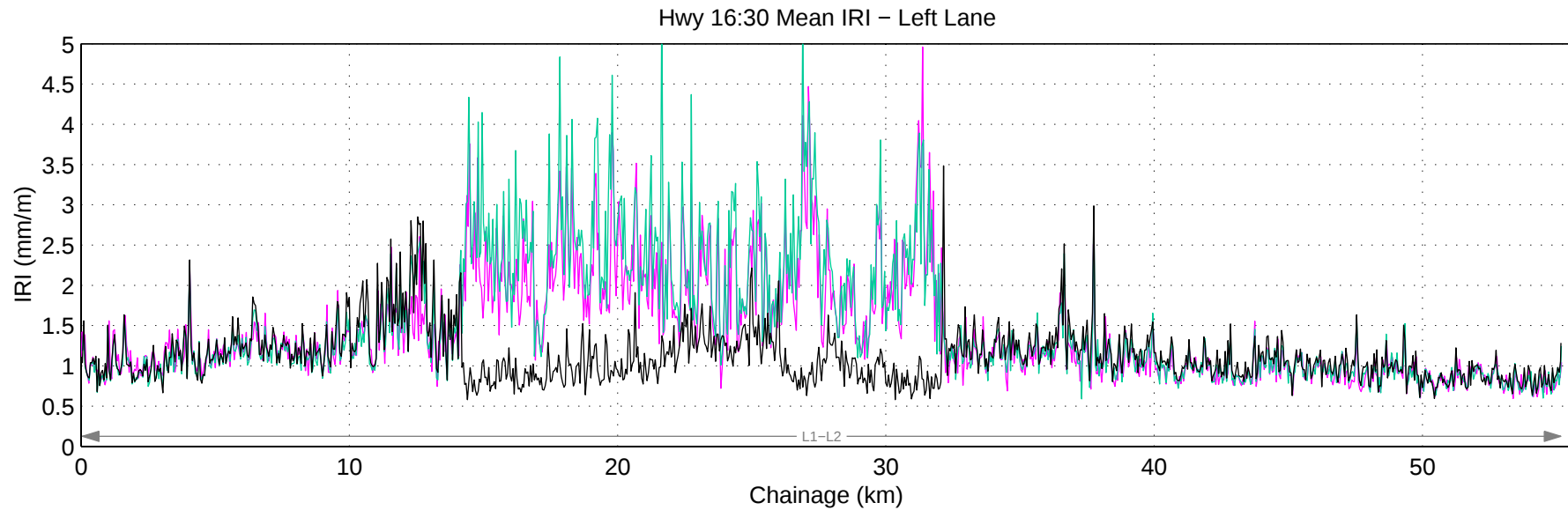
Highway 16:30
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.245

PAGE

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LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

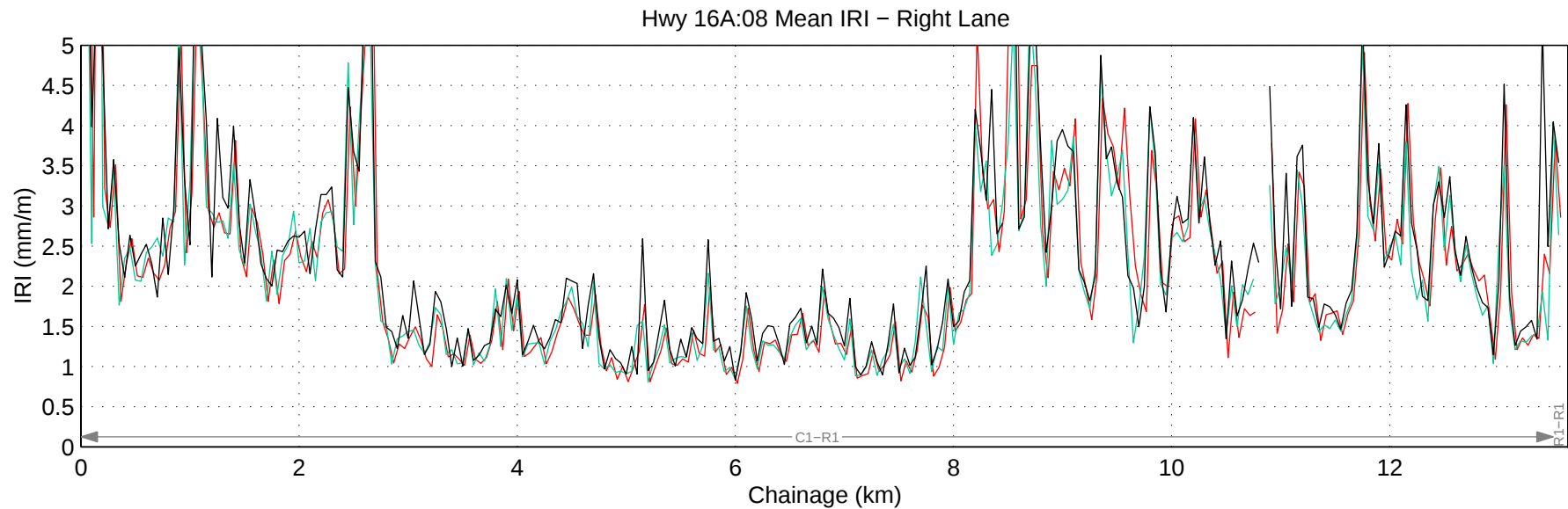
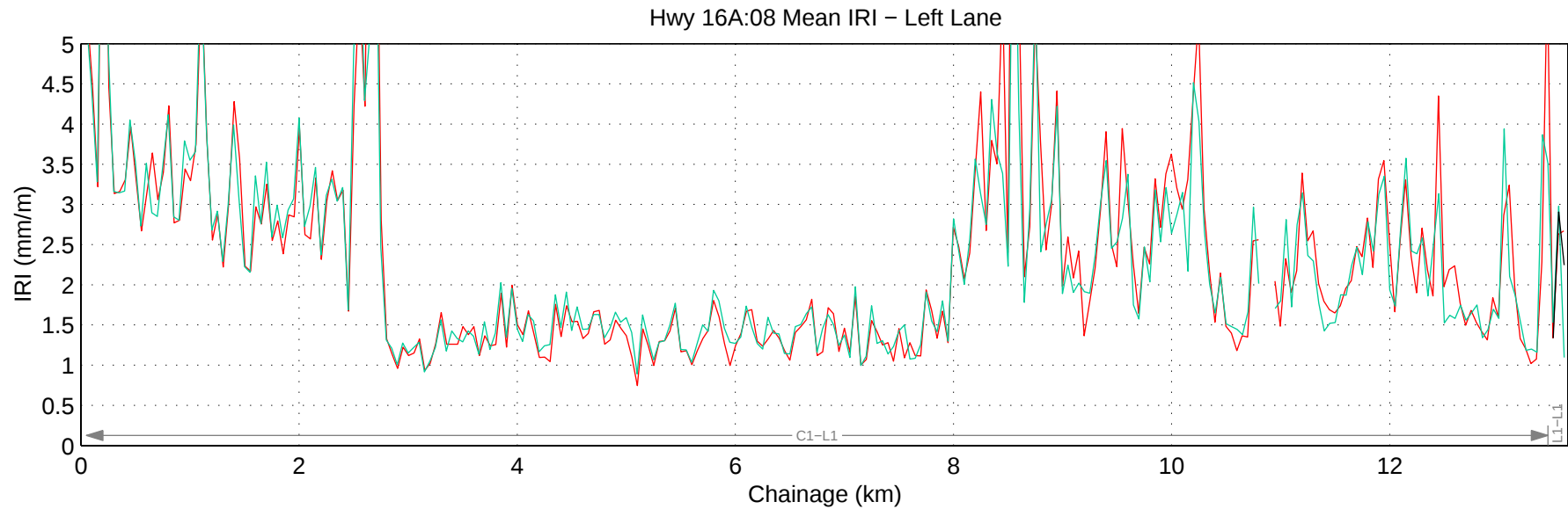
Highway 16:30
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.246

PAGE

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

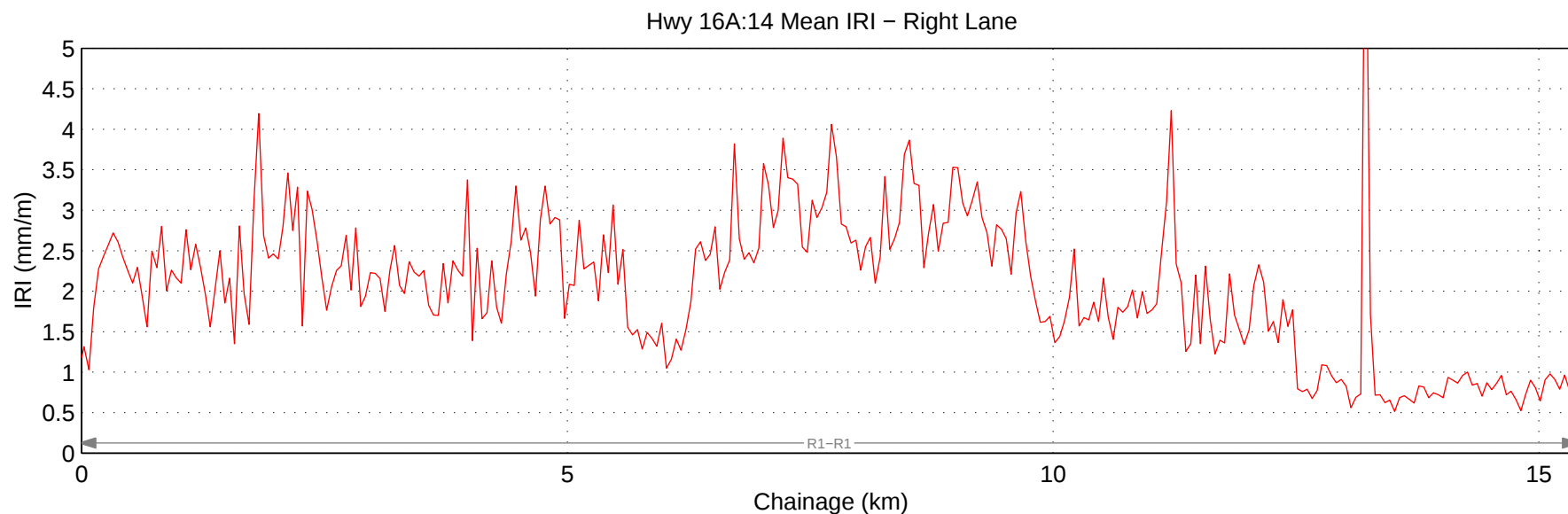
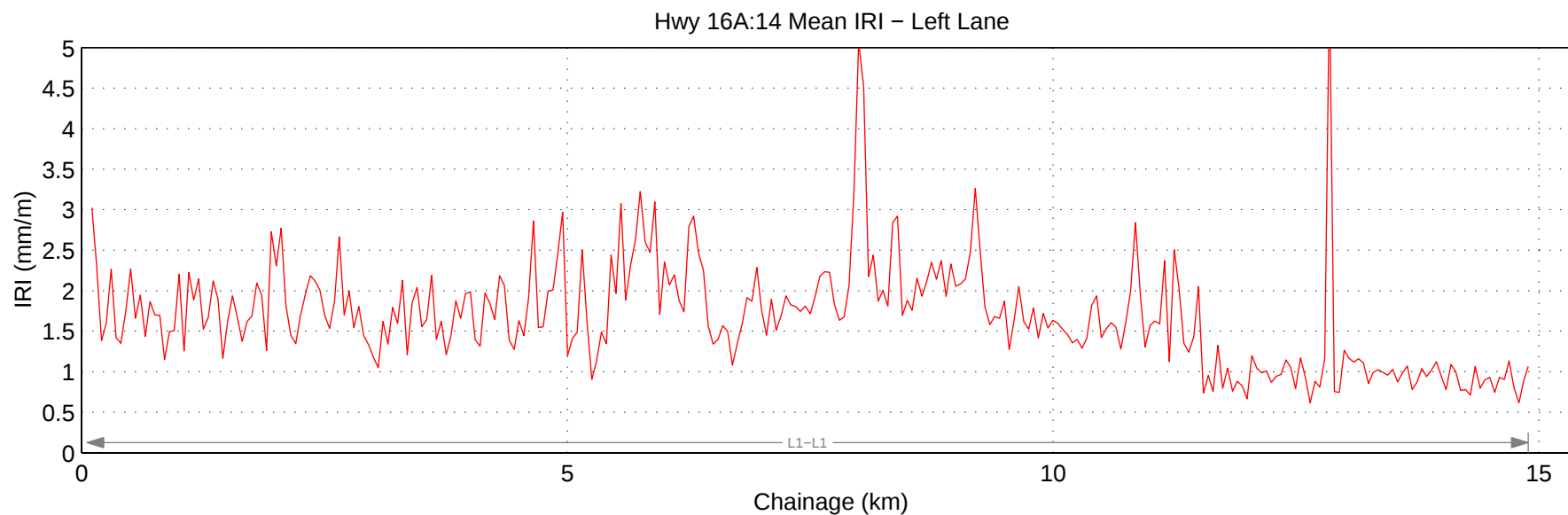
Highway 16A:08
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.247

PAGE

1 of 1



LEGEND

2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

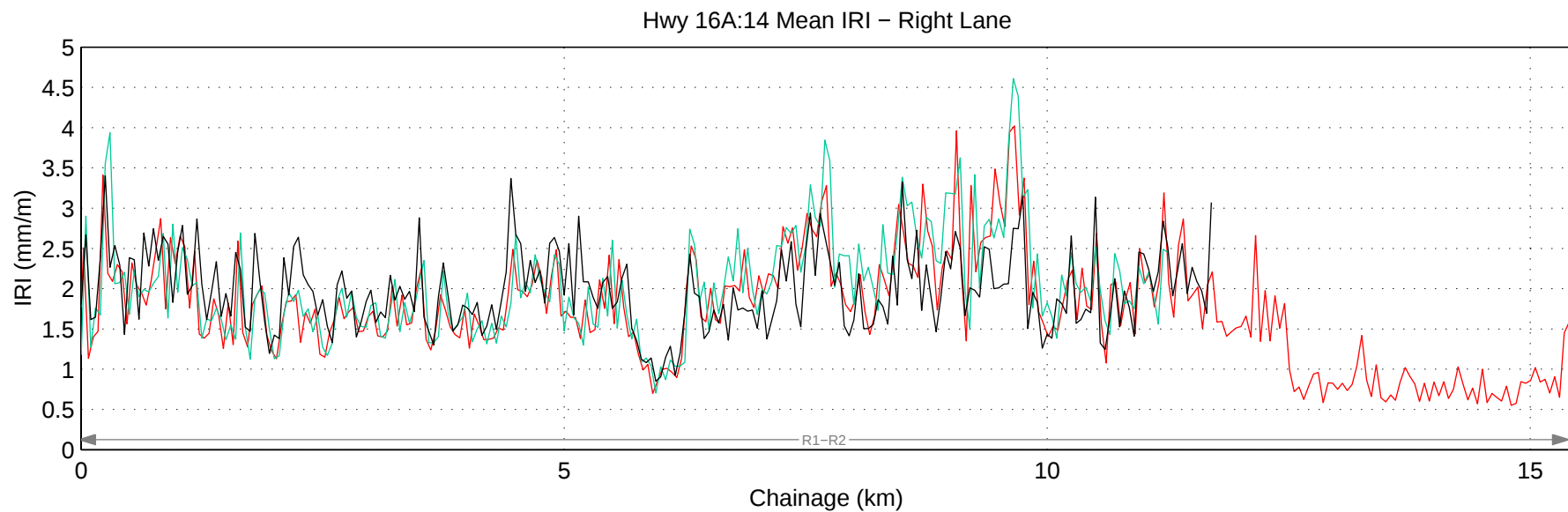
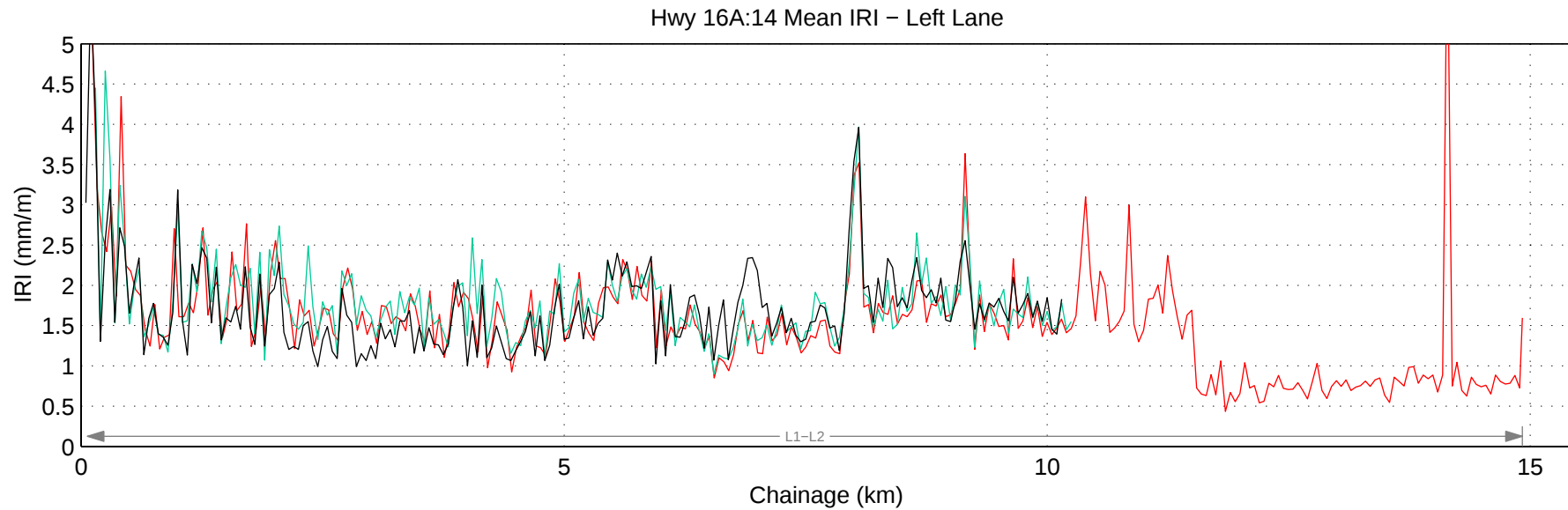
Highway 16A:14
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.248

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

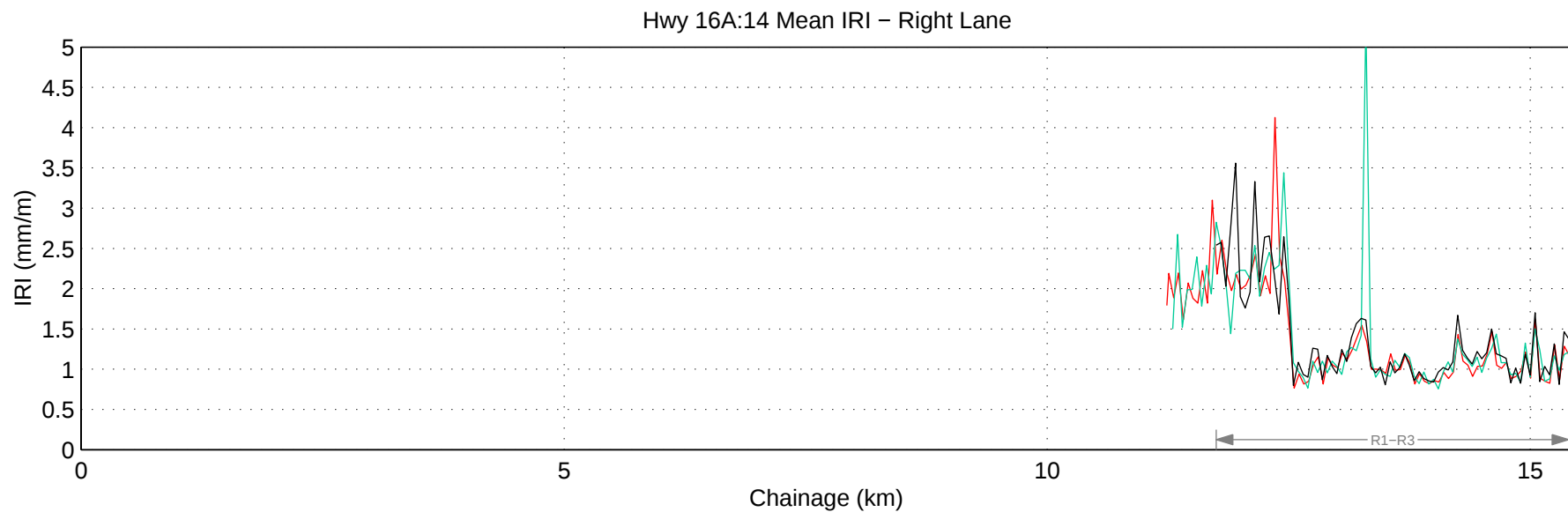
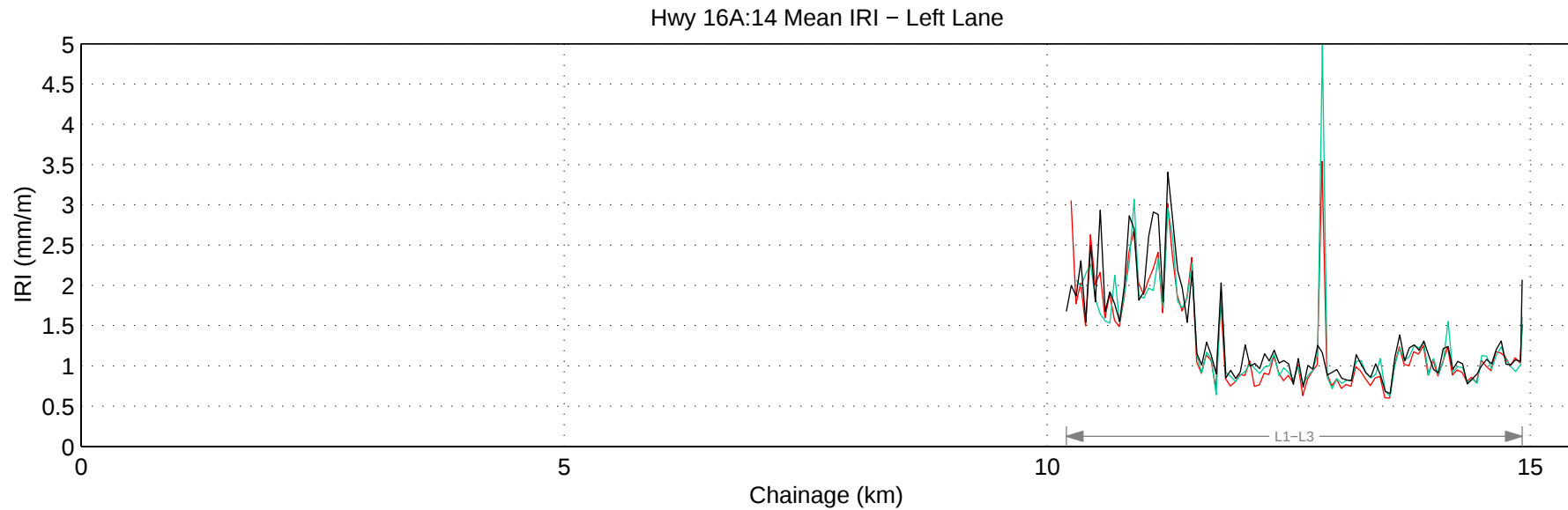
Highway 16A:14
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.249

PAGE

1 of 1



LEGEND

2005 EBA ————— 2004 EBA —————
 2003 EBA ————— 2003 EBA —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

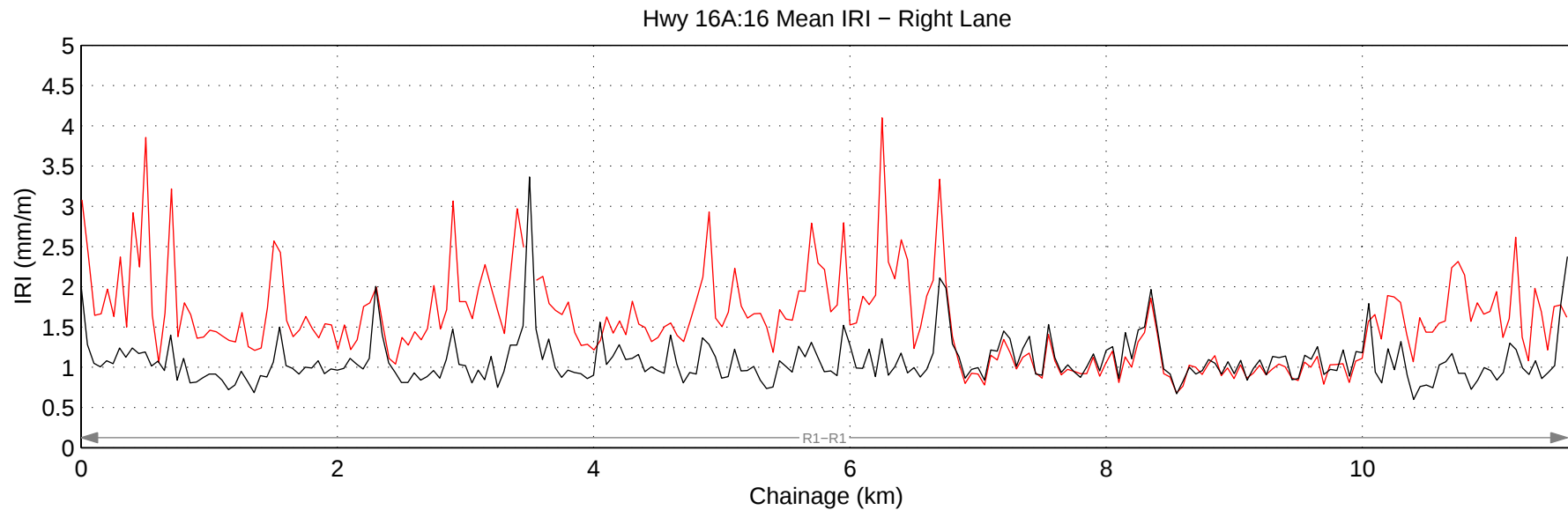
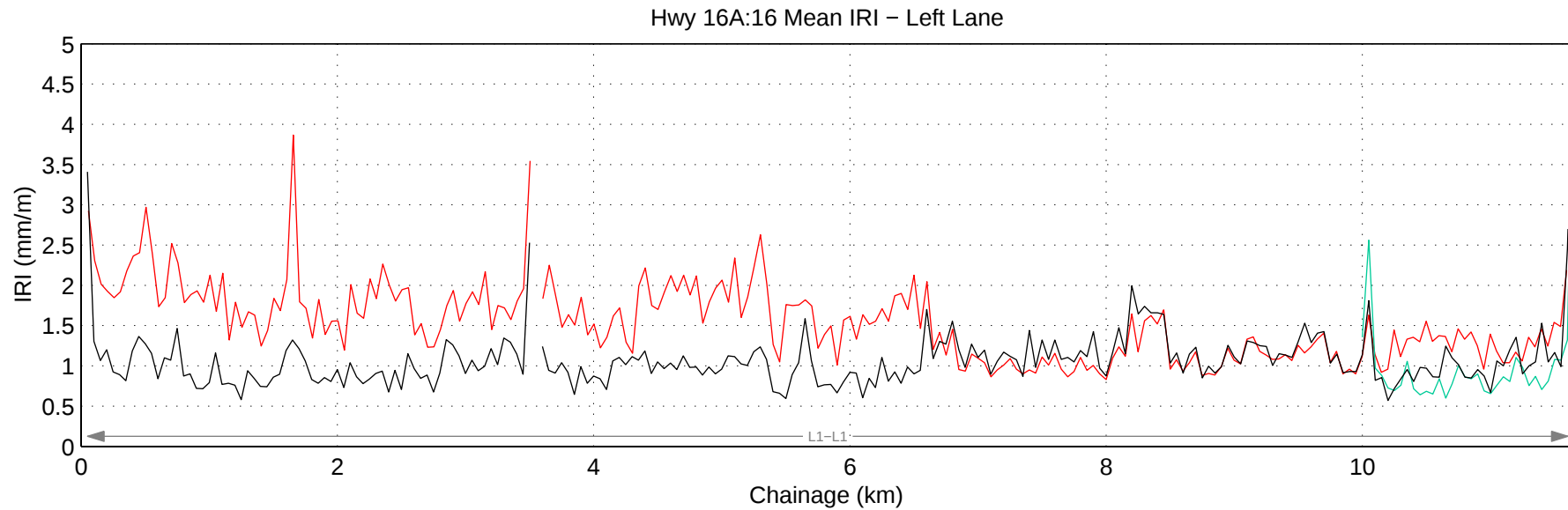
Highway 16A:14
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.250

PAGE

1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

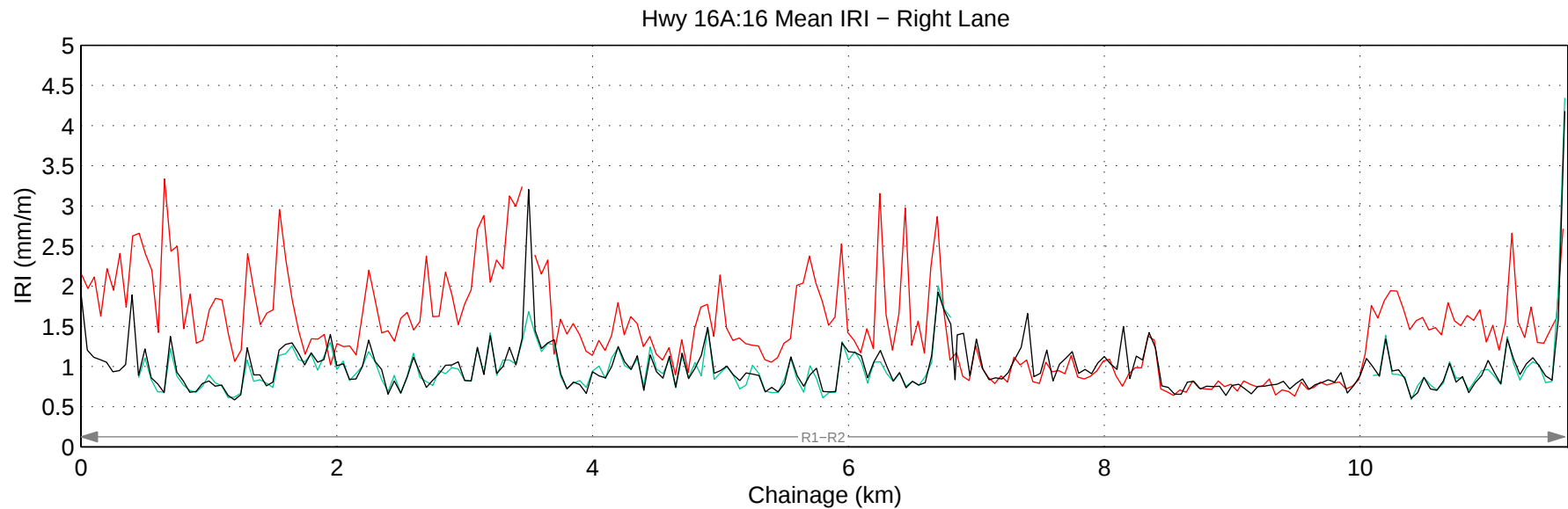
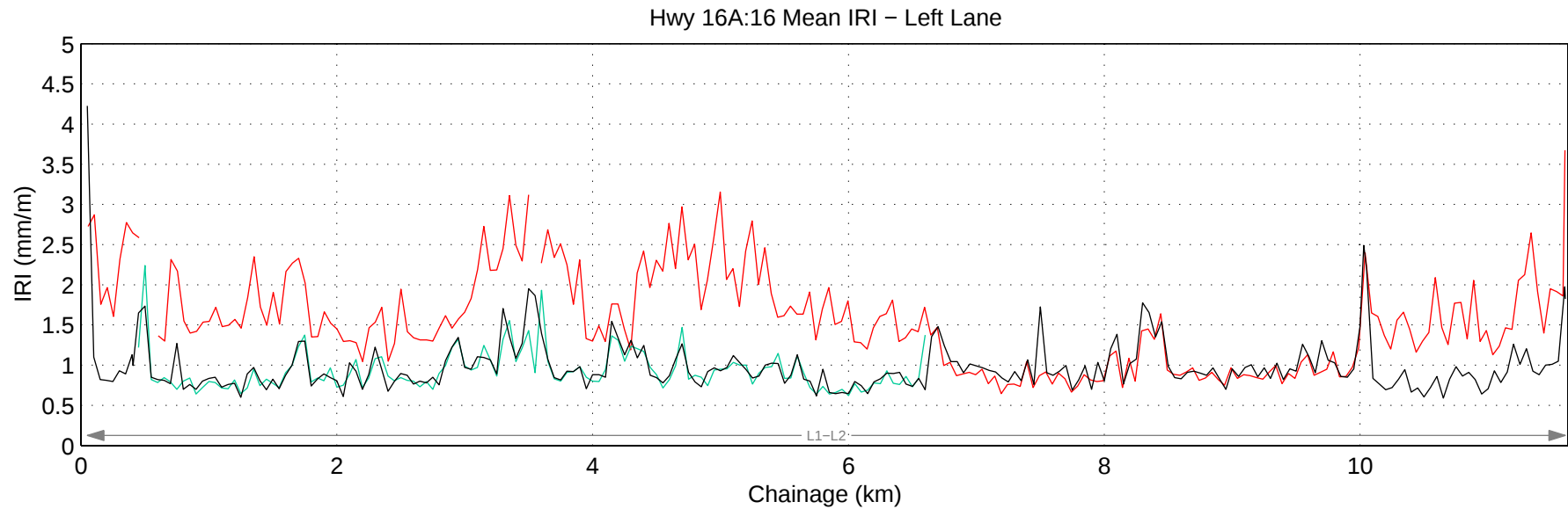
Highway 16A:16
 Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.251

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LEGEND

2005 EBA ——— 2004 EBA ———
2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

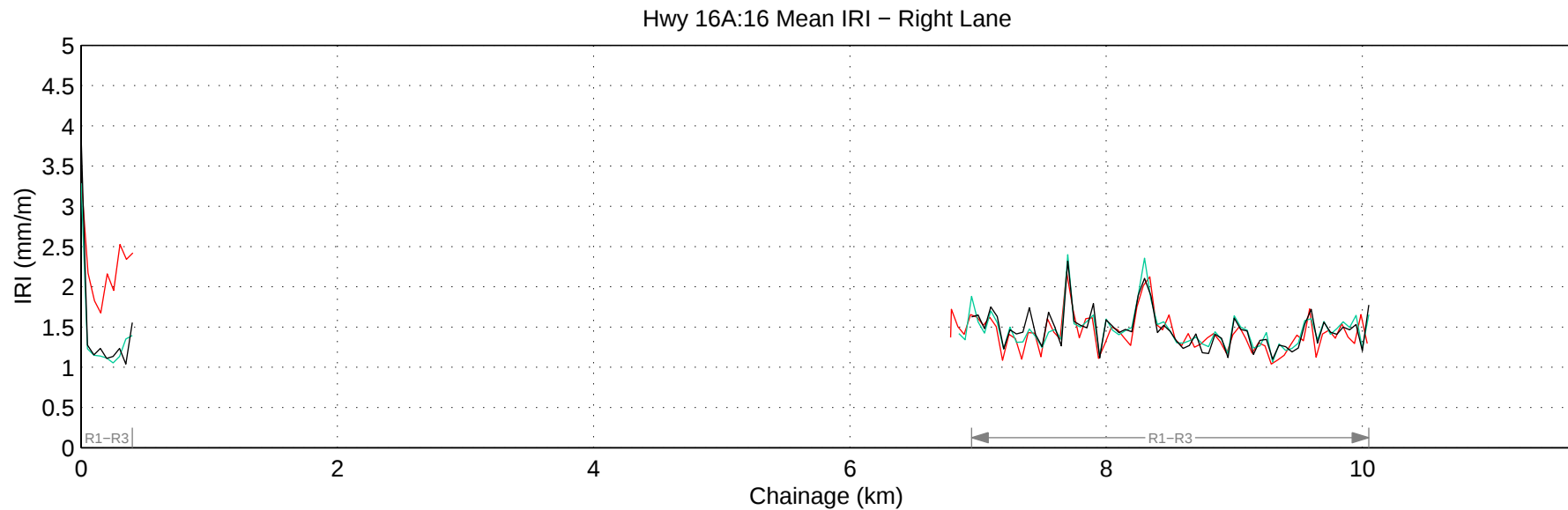
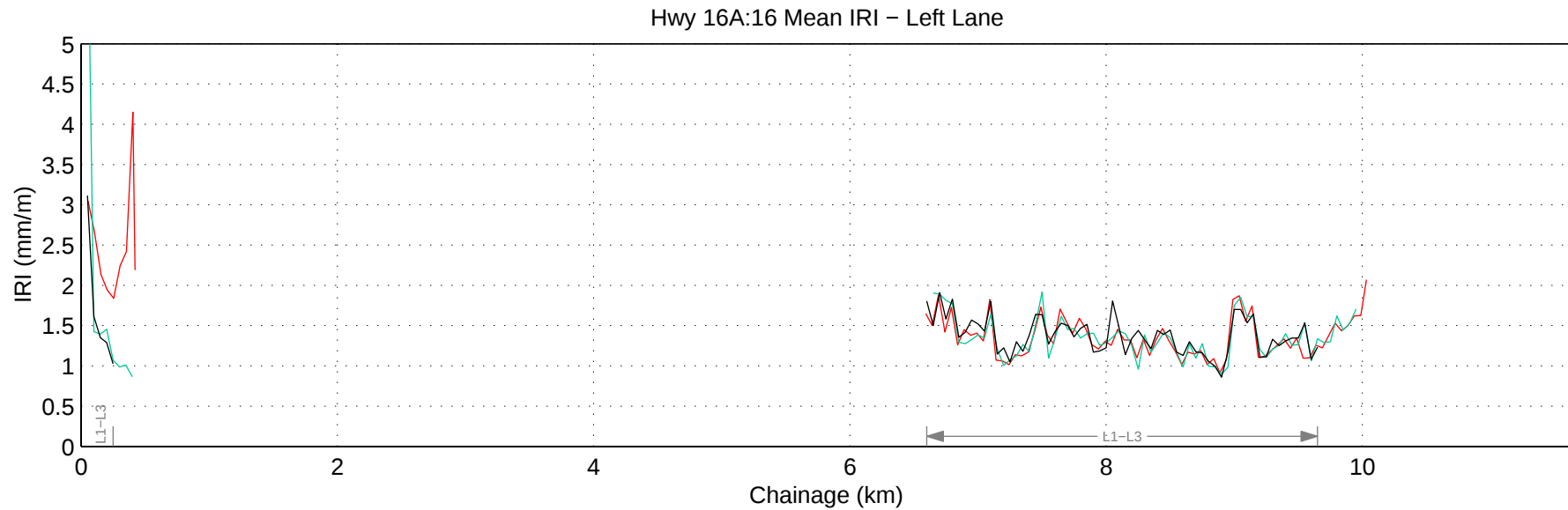
Highway 16A:16
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.252

PAGE

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 EBA ————— 2003 EBA —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

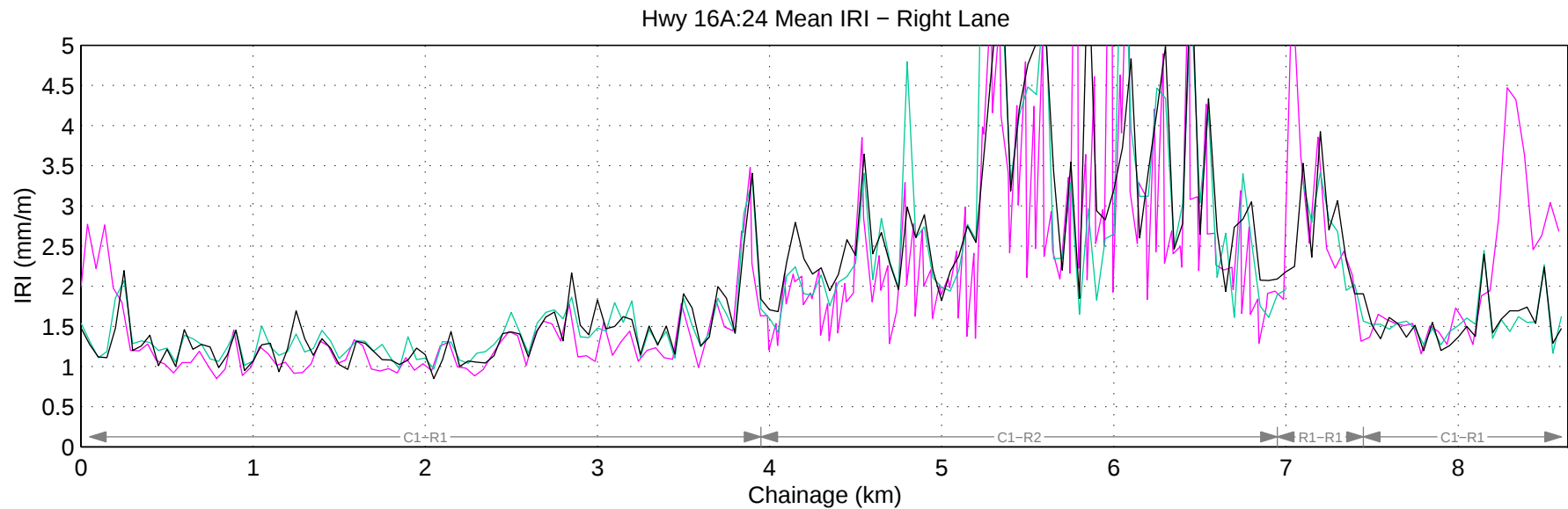
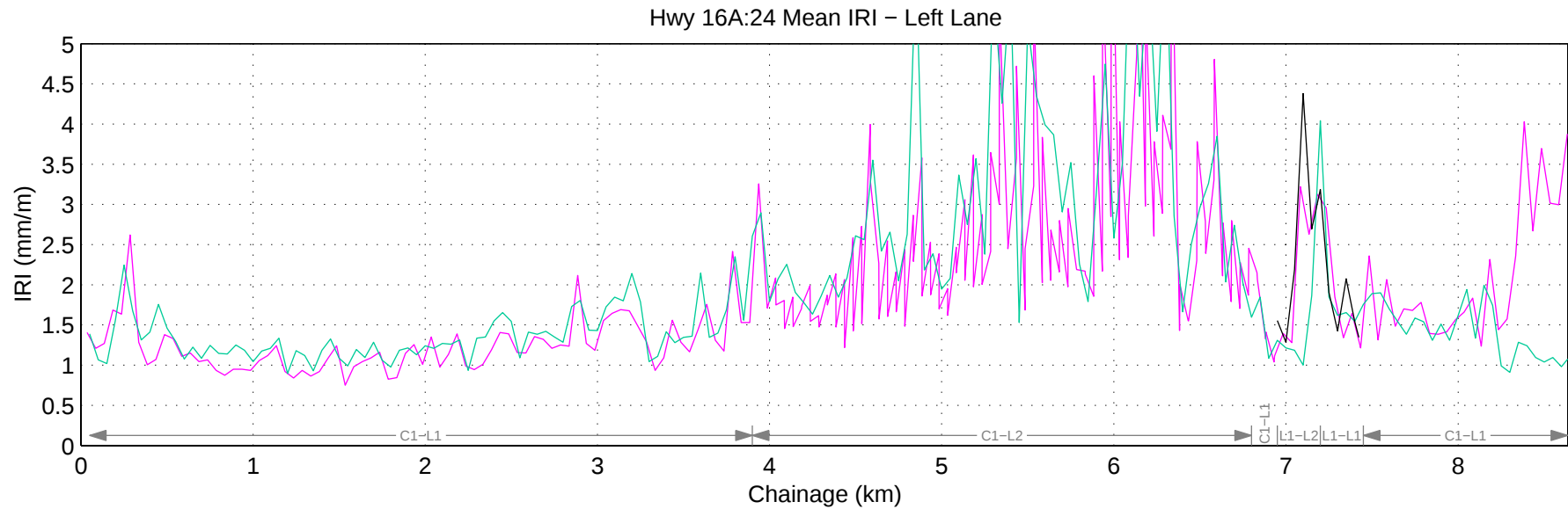
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 16A:16 Divided R1–R3 / L1–L3 Mean Wheel Path IRI	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	A.253	PAGE	1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 16A:24
Undivided C1, Divided R1-R1 / L1-Lx
Mean Wheel Path IRI

FIGURE

A.254

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